

# Europäischer Wetterbericht

Amtsblatt des Deutschen Wetterdienstes

Beilage 1

## BODENWETTERMELDUNGEN

JAHRGANG, 14

MONTAG, DEN 23. OKTOBER 1989

NUMMER 296

00 UHR UTC

18-24

| STATION               | HOEHE | III | IIHV<br>RX | NDFF  | 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 | 32970      | 32426 | 10156      | 20130        | 40121 | 52021 |            |            | 80002         | 27 37          |
| LIST/SYLT             | 26    | 020 | 32965      | 32423 | 10150      | 20129        | 40096 | 52016 |            |            | 80001         | 30 43          |
| LECK                  | 7     | 022 | 42465      | 22317 | 10144      | 20118        | 40125 | 52019 |            |            | 82500         |                |
| HUSUM                 | 28    | 026 | 42770      | 32422 | 10155      | 20106        | 40128 | 53018 |            |            | 81501         |                |
| FLensburg/MEIERWIK    | 27    | 033 | 42570      | 42228 | 10158      | 20114        | 40112 | 52011 |            |            | 84577         |                |
| SCHLESWIG             | 43    | 035 | 32570      | 42315 | 10158      | 20107        | 40123 | 53017 |            |            | 84500         | 34             |
| HOHN                  | 12    | 038 | 42970      | 22314 | 10164      | 20109        | 40133 | 52013 |            |            | 82030         |                |
| KIEL-KRONSHAGEN       | 17    | 045 |            |       |            |              |       |       |            |            |               |                |
| KIEL-HOLTENAU         | 31    | 046 | 32765      | 12414 | 10169      | 20091        | 40129 | 52014 |            |            | 81500         | 30             |
| PUTTGARDEN            | 1     | 063 | 36760      | 72117 | 10167      | 20110        | 40119 | 52005 |            |            |               | 27             |
| NORDERNEY             | 11    | 113 | 32570      | 32414 | 10153      | 20117        | 40134 | 52023 |            |            | 83500         | 29             |
| BREMERHAVEN           | 7     | 129 | 32975      | 02214 | 10161      | 20114        | 40142 | 52017 |            |            |               | 25             |
| CUXHAVEN              | 5     | 131 | 32975      | 02311 | 10170      | 20116        | 40135 | 52018 |            |            |               | 21 34          |
| HAMBURG, FLUGH.       | 16    | 147 | 32980      | 02211 | 10177      | 20099        | 40143 | 52008 |            |            |               | 26             |
| LUEBECK-BLANKENSEE    | 14    | 156 |            |       |            |              |       |       |            |            |               |                |
| EMDEN-HAFEN           | 5     | 203 |            |       |            |              |       |       |            |            |               | 25 33          |
| OLDENBURG             | 11    | 215 | 42970      | 02207 | 10166      | 20097        | 40156 | 52006 |            |            |               |                |
| AHLHORN               | 49    | 218 | 42975      | 02109 | 10170      | 20118        | 40156 | 53010 |            |            |               |                |
| BREMEN, FLUGH.        | 3     | 224 | 32975      | 42308 | 10176      | 20103        | 40150 | 52011 |            |            | 81031         |                |
| SOLTAU                | 77    | 235 |            |       |            |              |       |       |            |            |               |                |
| LUECHOW               | 17    | 253 |            |       |            |              |       |       |            |            |               |                |
| LINGEN                | 21    | 305 |            |       |            |              |       |       |            |            |               |                |
| MUNSTER /OSNAB.       | 48    | 315 | 32965      | 01907 | 10167      | 20106        | 40161 | 51001 |            |            |               |                |
| OSNABRUECK            | 95    | 317 |            |       |            |              |       |       |            |            |               | 25             |
| GUETERSLOH            | 72    | 320 | 32981      | 01805 | 10162      | 20093        | 40172 | 53002 |            |            |               |                |
| BAD SALZUFLEN         | 98    | 325 |            |       |            |              |       |       |            |            |               |                |
| HANNOVER, FLUGH.      | 56    | 338 | 32980      | 02012 | 10172      | 20098        | 40165 | 51004 |            |            |               | 31             |
| BRAUNSCHWEIG          | 81    | 348 | 32980      | 02206 | 10170      | 20092        | 40175 | 52007 |            |            |               |                |
| BERLIN-DAHLEM         | 51    | 381 | 32967      | 02205 | 10127      | 20096        | 40184 | 55000 |            |            |               |                |
| BERLIN-TEGEL, FLUGH.  | 37    | 382 | 32980      | 02004 | 10145      | 20103        | 40182 | 55001 |            |            |               |                |
| BERLIN-TEMP., FLUGH.  | 50    | 384 | 32975      | 02106 | 10145      | 20105        | 40186 | 53001 |            |            |               |                |
| DUESSELDORF, FLUGH.   | 45    | 400 | 32980      | 41710 | 10183      | 20107        | 40170 | 52002 |            |            | 84030         |                |
| BOCHOLT               | 21    | 406 |            |       |            |              |       |       |            |            |               |                |
| ESSEN                 | 152   | 410 | 32980      | 62008 | 10172      | 20106        | 40173 | 52005 |            |            | 85031         |                |
| KAHLER ASTEN          | 839   | 427 | 32980      | 02215 | 10129      | 20073        | 48524 | 58003 |            |            |               | 28             |
| BAD LIPPSPRINGE       | 157   | 430 |            |       |            |              |       |       |            |            |               |                |
| KASSEL                | 231   | 438 | 32980      | 22009 | 10138      | 20089        | 40195 | 50001 |            |            | 80001         |                |
| GOETTINGEN            | 175   | 444 |            |       |            |              |       |       |            |            |               |                |
| BRAUNLAGE             | 607   | 452 |            |       |            |              |       |       |            |            |               |                |
| AACHEN                | 202   | 501 |            |       |            |              |       |       |            |            |               |                |
| NOERVENICH            | 117   | 502 | 42982      | 02010 | 10163      | 20091        | 40000 | 51111 |            |            |               |                |
| NUERBURG              | 627   | 510 |            |       |            |              |       |       |            |            |               |                |
| KOELN/BONN, FLUGH.    | 91    | 513 | 32982      | 20804 | 10125      | 20094        | 40184 | 53001 |            |            | 82070         |                |
| KOBLENZ               | 70    | 515 |            |       |            |              |       |       |            |            |               |                |
| BAD MARIENBERG        | 547   | 526 |            |       |            |              |       |       |            |            |               |                |
| GIESSEN               | 186   | 532 | 32980      | 22801 | 10108      | 20095        | 40210 | 50002 |            |            | 80001         |                |
| BAD HERSFELD          | 212   | 542 |            |       |            |              |       |       |            |            |               |                |
| WASSERKUPPE           | 921   | 544 | 32982      | 02215 | 10134      | 20060        | 48552 | 53001 |            |            |               | 24 34          |
| TRIER-PETRISBERG      | 265   | 609 | 32982      | 02103 | 10144      | 20086        | 40197 | 52004 |            |            |               |                |
| DEUSELBACH            | 480   | 615 |            |       |            |              |       |       |            |            |               |                |
| PFERDSFELD            | 396   | 626 | 42961      | 02705 | 10131      | 20084        | 40209 | 58002 |            |            |               | 30             |
| KL. FELDBERG/TS.      | 805   | 635 |            |       |            |              |       |       |            |            |               |                |
| FRANKFURT/M., FLUGH.  | 111   | 637 | 32981      | 09902 | 10102      | 20089        | 40207 | 52005 |            |            |               |                |
| MICHELSTADT/VIELBRUNN | 402   | 648 |            |       |            |              |       |       |            |            |               |                |
| WUERZBURG             | 268   | 655 |            |       |            |              |       |       |            |            |               |                |
| BAD KISSINGEN         | 262   | 658 |            |       |            |              |       |       |            |            |               |                |
| COBURG                | 337   | 671 |            |       |            |              |       |       |            |            |               |                |
| BAMBERG               | 239   | 675 |            |       |            |              |       |       |            |            |               |                |
| HOF                   | 567   | 685 | 32982      | 00901 | 10106      | 20078        | 40233 | 52001 |            |            |               |                |
| WEIDEN                | 438   | 688 |            |       |            |              |       |       |            |            |               |                |
| BERUS                 | 363   | 704 |            |       |            |              |       |       |            |            |               |                |
| THOLEY                | 396   | 706 |            |       |            |              |       |       |            |            |               |                |
| SAARBRUECKEN, FLUGH.  | 322   | 708 | 32980      | 01906 | 10157      | 20078        | 40198 | 54000 |            |            |               | 30             |
| WEINBIET              | 553   | 724 |            |       |            |              |       |       |            |            |               |                |
| KARLSRUHE             | 112   | 727 |            |       |            |              |       |       |            |            |               |                |
| MANNHEIM              | 96    | 729 | 32982      | 21605 | 10098      | 20087        | 40206 | 51001 |            |            | 80001         |                |
| STUTTGART, FLUGH.     | 396   | 738 | 32984      | 20701 | 10096      | 20062        | 40222 | 58001 |            |            | 80001         |                |
| STUTTGART/SCHNARRENB. | 314   | 739 | 32984      | 01708 | 10133      | 20087        | 40223 | 52004 |            |            |               |                |
| OEHRINGEN             | 276   | 742 |            |       |            |              |       |       |            |            |               |                |
| WEISSENBURG           | 422   | 761 |            |       |            |              |       |       |            |            |               |                |
| NUERNBERG             | 319   | 763 | 32970      | 00803 | 10106      | 20085        | 40234 | 55000 |            |            |               |                |
| REGENSBURG            | 366   | 776 | 32960      | 01501 | 10074      | 20068        | 40247 | 50000 |            |            |               |                |
| GR. ARBER             | 1437  | 791 |            |       |            |              |       |       |            |            |               |                |
| FREIBURG              | 269   | 803 | 32984      | 01202 | 10135      | 20062        | 40216 | 56002 |            |            |               |                |
| FREUDENSTADT          | 797   | 815 |            |       |            |              |       |       |            |            |               |                |
| KLIPPENECK            | 973   | 818 |            |       |            |              |       |       |            |            |               |                |
| STOETTEN              | 734   | 836 | 32986      | 22405 | 10165      | 20031        | 40221 | 56003 |            |            | 80001         |                |
| ULM                   | 522   | 838 |            |       |            |              |       |       |            |            |               |                |
| AUGSBURG              | 461   | 852 | 32965      | 01301 | 10078      | 20072        | 40247 | 53001 |            |            |               |                |
| NEUBURG/DONAU         | 381   | 853 | 41903      | 00000 | 10042      | 20030        | 40255 | 51001 |            |            | 74240         |                |
| LANDSBERG             | 623   | 857 | 42970      | 11703 | 10089      | 20062        | 40252 | 54000 |            |            | 80001         |                |
| FUERSTENFELDBRUCK     | 519   | 858 | 42780      | 12305 | 10113      | 20087        | 40243 | 54000 |            |            | 80001         |                |
| MUENCHEN, FLUGH.      | 530   | 866 | 32984      | 02205 | 10083      | 20075        | 40250 | 51001 |            |            |               |                |
| ERDING                | 462   | 869 | 42960      | 00000 | 10074      | 20044        | 40264 | 51001 |            |            |               |                |
| MUEHLDORF             | 401   | 875 | 36701      | 13002 | 10051      | 20051        | 40259 | 52006 |            |            |               |                |
| PASSAU                | 409   | 893 | 31701      | 90401 | 10080      | 20080        | 40253 | 52004 |            |            | 74740         |                |
| BREMENGARTEN          | 212   | 900 | 42990      | 01701 | 10083      | 20060        | 40231 | 54000 |            |            |               |                |
| FELDBERG/SCHW.        | 1486  | 908 |            |       |            |              |       |       |            |            |               |                |
| KONSTANZ              | 443   | 929 | 31913      | 13301 | 10092      | 20088        | 40253 | 56001 |            |            | 74000 80001   |                |
| KEMPTEN               | 705   | 946 |            |       |            |              |       |       |            |            |               |                |
| MEMMINGEN             | 634   | 947 | 42982      | 12004 | 10091      | 20063        | 40254 | 58002 |            |            | 80001         |                |
| OBERSTDORF            | 810   | 948 |            |       |            |              |       |       |            |            |               |                |
| ZUGSPITZE             | 2960  | 961 | 32989      | 12112 | 10060      | 21100        | 47197 | 58003 |            |            | 80002         |                |
| HOHENPEIßENBERG       | 977   | 962 | 32989      | 02209 | 10172      | 20049        | 48575 | 53005 |            |            |               |                |
| GARMISCH-PARTENK.     | 719   | 963 |            |       |            |              |       |       |            |            |               |                |
| WENDELSTEIN           | 1832  | 980 |            |       |            |              |       |       |            |            |               |                |

Bei Flughäfen: Höhe = offizielle Flugplatzhöhe

\* Bergstation

03 UHR UTC

00-03

| STATION               | HOEHE | III | II HW<br>RX | NDOFF | 1STTT<br>N | 2STTT<br>NDD | 4PPPP | 5APPP | TWWWW<br>12 | 8NCCC<br>HLMH | FF-FF<br>XX GG |
|-----------------------|-------|-----|-------------|-------|------------|--------------|-------|-------|-------------|---------------|----------------|
| HELGOLAND             | 4     | 015 | 42670       | 82714 | 10142      | 20110        | 40147 | 51026 |             | 875//         | 25 35          |
| LIST/SYLT             | 26    | 020 | 42570       | 42713 | 10128      | 20104        | 40137 | 52030 |             | 84500         | 25 40          |
| LECK                  | 7     | 022 | 42560       | 72710 | 10119      | 20096        | 40151 | 52026 |             | 83501         |                |
| HUSUM                 | 28    | 026 | 42870       | 52508 | 10119      | 20091        | 40156 | 52028 |             | 85031         |                |
| FLENSBURG/MEIERWIK    | 27    | 033 | 42570       | 42618 | 10128      | 20096        | 40138 | 52026 |             | 83530         |                |
| SCHLESWIG             | 43    | 035 | 42670       | 52610 | 10132      | 20104        | 40147 | 52023 |             | 85500         | 31             |
| HOHN                  | 12    | 038 | 42463       | 72609 | 10139      | 20116        | 40159 | 52026 |             | 83530         |                |
| KIEL-KRONSHAGEN       | 17    | 045 |             |       |            |              |       |       |             |               |                |
| KIEL-HOLTENAU         | 31    | 046 | 42565       | 52616 | 10147      | 20098        | 40153 | 52024 |             | 85500         | 31             |
| PUTTGARDEN            | 1     | 063 | 46760       | 72417 | 10154      | 20120        | 40141 | 52022 |             |               | 26             |
| NORDERNEY             | 11    | 113 | 41570       | 72408 | 10134      | 20117        | 40153 | 52019 | 76011       | 875//         | 27             |
| BREMERHAVEN           | 7     | 129 | 42675       | 72312 | 10150      | 20123        | 40160 | 52018 |             | 875//         |                |
| CUXHAVEN              | 5     | 131 | 42565       | 72609 | 10148      | 20127        | 40157 | 52022 |             | 8253/         | 25             |
| HAMBURG, FLUGH.       | 16    | 147 | 41780       | 62405 | 10162      | 20103        | 40161 | 52017 | 72111       | 83530         | 25             |
| LUEBECK-BLANKENSEE    | 14    | 156 |             |       |            |              |       |       |             |               |                |
| EMDEN-HAFEN           | 5     | 203 |             |       |            |              |       |       |             |               | 21             |
| OLDENBURG             | 11    | 215 | 41765       | 72204 | 10142      | 20107        | 40175 | 52019 | 76010       | 8551/         |                |
| AHLHORN               | 49    | 218 | 42970       | 72105 | 10153      | 20111        | 40173 | 52017 |             | 8703/         |                |
| BREMEN, FLUGH.        | 3     | 224 | 42675       | 72206 | 10158      | 20110        | 40165 | 52015 |             | 8255/         |                |
| SOLTAU                | 77    | 235 |             |       |            |              |       |       |             |               |                |
| LUECHOW               | 17    | 253 |             |       |            |              |       |       |             |               |                |
| LINGEN                | 21    | 305 |             |       |            |              |       |       |             |               |                |
| MUENSTER /OSNAB.      | 48    | 315 | 42962       | 61504 | 10148      | 20108        | 40173 | 50011 |             | 86030         |                |
| OSNABRUECK            | 95    | 317 |             |       |            |              |       |       |             |               |                |
| GUETERSLOH            | 72    | 320 | 42980       | 41804 | 10145      | 20101        | 40181 | 52008 |             | 80001         |                |
| BAD SALZUFLEN         | 98    | 325 |             |       |            |              |       |       |             |               |                |
| HANNOVER, FLUGH.      | 56    | 338 | 42980       | 02205 | 10161      | 20095        | 40178 | 52012 |             |               |                |
| BRAUNSCHWEIG          | 81    | 348 | 42980       | 02205 | 10155      | 20090        | 40180 | 52005 |             |               |                |
| BERLIN-DAHLEM         | 51    | 381 | 42964       | 02207 | 10116      | 20100        | 40184 | 55000 |             |               |                |
| BERLIN-TEGEL, FLUGH.  | 37    | 382 | 42980       | 02004 | 10131      | 20104        | 40182 | 54000 |             |               |                |
| BERLIN-TEMP., FLUGH.  | 50    | 384 | 42975       | 01905 | 10133      | 20097        | 40184 | 56002 |             |               |                |
| DUESSELDORF, FLUGH.   | 45    | 400 | 42980       | 41608 | 10168      | 20109        | 40171 | 54000 |             | 84030         |                |
| BOCHOLT               | 21    | 406 |             |       |            |              |       |       |             |               |                |
| ESSEN                 | 152   | 410 | 41980       | 71805 | 10155      | 20104        | 40177 | 51003 | 70162       | 86031         |                |
| KAHLER ASTEN          | 839   | 427 | 42975       | 02311 | 10118      | 20075        | 48525 | 50002 |             |               |                |
| BAD LIPPSPRINGE       | 157   | 430 |             |       |            |              |       |       |             |               |                |
| KASSEL                | 231   | 438 | 42978       | 51605 | 10126      | 20093        | 40198 | 50001 |             | 80001         |                |
| GOETTINGEN            | 175   | 444 |             |       |            |              |       |       |             |               |                |
| BRAUNLAGE             | 607   | 452 |             |       |            |              |       |       |             |               |                |
| AACHEN                | 202   | 501 |             |       |            |              |       |       |             |               |                |
| NOERVENICH            | 117   | 502 | 42982       | 62006 | 10154      | 20087        | 40182 | 57006 |             | 86050         |                |
| MUERBURG              | 627   | 510 |             |       |            |              |       |       |             |               |                |
| KOELN/BONN, FLUGH.    | 91    | 513 | 42982       | 31005 | 10112      | 20094        | 40180 | 58005 |             | 83070         |                |
| KOBLENZ               | 70    | 515 |             |       |            |              |       |       |             |               |                |
| BAD MARIENBERG        | 547   | 526 |             |       |            |              |       |       |             |               |                |
| GIESSEN               | 186   | 532 | 42980       | 01001 | 10091      | 20083        | 40211 | 58001 |             |               |                |
| BAD HERSFELD          | 212   | 542 |             |       |            |              |       |       |             |               |                |
| WASSERKUPPE           | 921   | 544 | 42982       | 02214 | 10126      | 20059        | 48547 | 58003 |             |               |                |
| TRIER-PETRISBERG      | 265   | 609 | 42980       | 02101 | 10125      | 20084        | 40194 | 58004 |             |               |                |
| DEUSELBACH            | 480   | 615 |             |       |            |              |       |       |             |               |                |
| PFERDSFELD            | 396   | 626 | 42961       | 00000 | 10107      | 20070        | 40218 | 58003 |             |               |                |
| KL. FELDBERG/TS.      | 805   | 635 |             |       |            |              |       |       |             |               |                |
| FRANKFURT/M., FLUGH.  | 111   | 637 | 42972       | 10901 | 10081      | 20077        | 40206 | 58002 |             | 80001         |                |
| MICHELSTADT/VIELBRUNN | 402   | 648 |             |       |            |              |       |       |             |               |                |
| MUERZBURG             | 268   | 655 |             |       |            |              |       |       |             |               |                |
| BAD KISSINGEN         | 262   | 658 |             |       |            |              |       |       |             |               |                |
| COBURG                | 337   | 671 |             |       |            |              |       |       |             |               |                |
| BAMBERG               | 239   | 675 |             |       |            |              |       |       |             |               |                |
| HOF                   | 567   | 685 | 42975       | 21604 | 10080      | 20064        | 40236 | 57004 |             | 80001         |                |
| WEIDEN                | 438   | 688 |             |       |            |              |       |       |             |               |                |
| BERUS                 | 363   | 704 |             |       |            |              |       |       |             |               |                |
| THOLEY                | 396   | 706 |             |       |            |              |       |       |             |               |                |
| SAARBRIECKEN, FLUGH.  | 322   | 708 | 42975       | 02109 | 10149      | 20073        | 40201 | 50001 |             |               |                |
| WEINBIET              | 553   | 724 |             |       |            |              |       |       |             |               |                |
| KARLSRUHE             | 112   | 727 |             |       |            |              |       |       |             |               |                |
| MANNHEIM              | 96    | 729 | 42982       | 12504 | 10091      | 20076        | 40207 | 54000 |             | 81041         |                |
| STUTTGART, FLUGH.     | 396   | 738 | 41984       | 31102 | 10057      | 20046        | 40228 | 58001 | 71100       | 80002         |                |
| STUTTGART/SCHNARRENB. | 314   | 739 | 42984       | 01703 | 10108      | 20079        | 40228 | 52003 |             |               |                |
| OEHRINGEN             | 276   | 742 |             |       |            |              |       |       |             |               |                |
| WEISSENBURG           | 422   | 761 |             |       |            |              |       |       |             |               |                |
| MUERNBERG             | 319   | 763 | 42963       | 01002 | 10084      | 20068        | 40236 | 58003 |             |               |                |
| REGENSBURG            | 366   | 776 | 41701       | 91703 | 10071      | 20067        | 40244 | 58003 | 74540       |               |                |
| GR. ARBER             | 1437  | 791 |             |       |            |              |       |       |             |               |                |
| FREIBURG              | 269   | 803 | 42982       | 10704 | 10148      | 20038        | 40206 | 58008 |             | 80001         |                |
| FREUDENSTADT          | 797   | 815 |             |       |            |              |       |       |             |               |                |
| KLIPPENECK            | 973   | 818 |             |       |            |              |       |       |             |               |                |
| STOETTEN              | 734   | 836 | 42988       | 02102 | 10154      | 20026        | 40222 | 58003 |             |               |                |
| ULM                   | 522   | 838 |             |       |            |              |       |       |             |               |                |
| AUGSBURG              | 461   | 852 | 42968       | 01502 | 10067      | 20063        | 40249 | 56002 |             |               |                |
| NEUBURG/DONAU         | 381   | 853 | 41901       | 00000 | 10048      | 20039        | 40254 | 51001 | 74444       |               |                |
| LANDSBERG             | 623   | 857 | 42970       | 11704 | 10075      | 20046        | 40252 | 57006 |             | 80001         |                |
| FUERSTENFELDBRUCK     | 519   | 858 | 41980       | 00000 | 10082      | 20069        | 40249 | 58001 | 71100       |               |                |
| MUENCHEN, FLUGH.      | 530   | 866 | 42982       | 01803 | 10064      | 20054        | 40256 | 54000 |             |               |                |
| ERDING                | 462   | 869 | 42960       | 01703 | 10072      | 20041        | 40264 | 54000 |             |               |                |
| MUEHLDORF             | 401   | 875 |             |       |            |              |       |       |             |               |                |
| PASSAU                | 409   | 893 | 41701       | 90501 | 10069      | 20069        | 40257 | 51001 | 74544       |               |                |
| BREMENGARTEN          | 212   | 900 | 42975       | 43502 | 10051      | 20041        | 40226 | 58008 |             | 80001         |                |
| FELDBERG/SCHW.        | 1486  | 908 |             |       |            |              |       |       |             |               |                |
| KONSTANZ              | 443   | 929 | 41909       | 03502 | 10078      | 20074        | 40241 | 58006 | 74240       |               |                |
| KEMPTEN               | 705   | 946 |             |       |            |              |       |       |             |               |                |
| MEMMINGEN             | 634   | 947 | 42982       | 02104 | 10081      | 20047        | 40248 | 58007 |             |               |                |
| OBERSTDORF            | 810   | 948 |             |       |            |              |       |       |             |               |                |
| ZUGSPITZE             | 2960  | 961 | 42989       | 22412 | 10063      | 21098        | 47188 | 57007 |             | 80002         |                |
| HOHENPEISSENBERG      | 977   | 962 | 42986       | 01002 | 10179      | 20017        | 48572 | 58006 |             |               |                |
| GARMISCH-PARTENK.     | 719   | 963 |             |       |            |              |       |       |             |               |                |
| WENDELSTEIN           | 1832  | 980 |             |       |            |              |       |       |             |               |                |

06 UHR UTC

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

| STATION               | HOEHE | III | IIHV<br>RX | NDDFF | 1STTT<br>N | 2STTT<br>NDDO | 4PPPP | 5APPP | 6RRRT<br>R | 7WWW<br>12 | 8NCCC<br>HLMH | FF-FF<br>XX GG | 2STTT<br>NNNN | 2STTT<br>MMMM | 3ESTT<br>NGG | 4ESSS | 7RRRZ<br>R | 94SSS |
|-----------------------|-------|-----|------------|-------|------------|---------------|-------|-------|------------|------------|---------------|----------------|---------------|---------------|--------------|-------|------------|-------|
| HELGOLAND             | 4     | 015 | 11665      | 82209 | 10141      | 20119         | 40161 | 52014 | 69902      | 76022      | 875//         | 25 35          | 20140         | 20159         | 31013        |       | 79902      | 94031 |
| LST/SYLT              | 26    | 020 | 32675      | 72511 | 10125      | 20101         | 40147 | 52010 |            |            | 8553/         | 25 40          | 20125         | 20155         | 30012        |       | 79922      | 94022 |
| LECK                  | 7     | 022 | 431//      | ////  |            |               |       |       |            |            |               |                | 20111         |               | 30010        |       | 70012      | 94019 |
| HUSUM                 | 28    | 026 | 431//      | ////  |            |               |       |       |            |            |               |                | 20119         | 20165         | 31011        |       | 79902      | 94032 |
| FLENSBURG/MEIERWIK    | 27    | 033 |            |       |            |               |       |       |            |            |               |                |               |               |              |       |            |       |
| SCHLESWIG             | 43    | 035 | 11662      | 72206 | 10123      | 20101         | 40161 | 52014 | 69902      | 70161      | 875//         | 31             | 20122         | 20170         | 31011        |       | 79902      | 94029 |
| HOHN                  | 12    | 038 | 431//      | ////  |            |               |       |       |            |            |               |                | 20132         |               | 31011        |       | 79922      | 94043 |
| KIEL-KRONSHAGEN       | 17    | 045 |            |       |            |               |       |       |            |            |               |                |               |               |              |       |            |       |
| KIEL-HOLTENAU         | 31    | 046 | 32765      | 72304 | 10127      | 20093         | 40169 | 52015 |            |            | 875//         | 31             | 20127         | 20173         | 31011        |       | 79942      | 94046 |
| PUTTGARDEN            | 1     | 063 | 36760      | 72508 | 10126      | 20118         | 40158 | 52017 |            |            |               | 26             | 20125         |               | 31011        |       | 79992      | 94046 |
| NORDERNEY             | 11    | 113 | 11570      | 82307 | 10131      | 20112         | 40168 | 52015 | 69922      | 76161      | 875//         | 27             | 20130         | 20165         | 31013        |       | 70012      | 94066 |
| BREMERHAVEN           | 7     | 129 | 11570      | 82205 | 10134      | 20122         | 40167 | 53007 | 69922      | 76161      | 878//         |                | 20134         | 20171         | 31013        |       | 79922      | 94074 |
| CUXHAVEN              | 5     | 131 | 11662      | 82506 | 10138      | 20123         | 40164 | 51007 | 69902      | 76111      | 8551/         | 25             | 20137         | 20172         | 31013        |       | 79902      | 94059 |
| HAMBURG, FLUGH.       | 16    | 147 | 11970      | 72304 | 10136      | 20110         | 40168 | 52007 | 69902      | 76061      | 86078         | 25             | 20136         | 20177         | 31012        |       | 79902      | 94071 |
| LUEBECK-BLANKENSEE    | 14    | 156 | 32660      | 62204 | 10131      | 20106         | 40169 | 52011 |            |            | 86500         |                | 20131         | 20175         | 30011        |       | 79902      | 94071 |
| EMDEN-HAFEN           | 5     | 203 | 11958      | 82705 | 10135      | 20123         | 40171 | 52013 | 69962      | 76161      | 8807/         | 21             | 20130         | 20165         | 31012        |       | 79962      | 94072 |
| OLDENBURG             | 11    | 215 | 431//      | ////  |            |               |       |       |            |            |               |                | 20135         |               | 31012        |       | 79942      | 94079 |
| AHLHORN               | 49    | 218 | 431//      | ////  |            |               |       |       |            |            |               |                | 20136         | 20182         | 31011        |       |            | 94091 |
| BREMEN, FLUGH.        | 3     | 224 | 32967      | 62204 | 10132      | 20106         | 40170 | 53005 |            |            | 85031         |                | 20126         | 20172         | 31012        |       |            | 94090 |
| SOLTAU                | 77    | 235 | 32970      | 51903 | 10113      | 20095         | 40177 | 52002 |            |            | 82032         |                | 20113         | 20176         | 31009        |       |            | 94094 |
| LUECHOW               | 17    | 253 | 32970      | 22203 | 10115      | 20087         | 40179 | 50003 |            |            | 81031         |                | 20115         | 20168         | 31008        |       |            | 94091 |
| LINGEN                | 21    | 305 | 32670      | 72303 | 10145      | 20130         | 40173 | 51008 |            |            | 83532         |                | 20145         | 20183         | 31014        |       |            | 94084 |
| MUENSTER /OSNAB.      | 48    | 315 | 32965      | 60402 | 10124      | 20117         | 40175 | 50001 |            |            | 83031         |                | 20124         | 20178         | 31010        |       |            | 94089 |
| OSNABRUECK            | 95    | 317 | 11665      | 62005 | 10142      | 20112         | 40174 | 54000 | 69902      | 70261      | 84532         |                | 20142         | 20182         | 31011        |       | 79902      | 94094 |
| GUETERSLOH            | 72    | 320 | 32970      | 41202 | 10136      | 20099         | 40179 | 53002 |            |            | 82039         |                | 20133         |               | 31010        |       |            |       |
| BAD SALZFLLEN         | 98    | 325 | 32980      | 31602 | 10126      | 20103         | 40179 | 58001 |            |            | 83031         |                | 20124         | 20178         | 31007        |       |            | 94091 |
| HANNOVER, FLUGH.      | 56    | 338 | 32970      | 11804 | 10125      | 20096         | 40179 | 52001 |            |            | 81030         |                | 20125         | 20181         | 31009        |       |            | 94090 |
| BRAUNSCHWEIG          | 81    | 348 | 32975      | 32305 | 10142      | 20091         | 40182 | 50001 |            |            | 83001         |                | 20136         | 20184         | 31008        |       |            | 94090 |
| BERLIN-DAHLEM         | 51    | 381 | 32960      | 11905 | 10102      | 20089         | 40193 | 52008 |            |            | 80001         |                | 20102         | 20153         | 31007        |       |            | 94089 |
| BERLIN-TEGEL, FLUGH.  | 37    | 382 | 32961      | 11904 | 10129      | 20104         | 40193 | 51010 |            |            | 80001         |                | 20127         | 20174         | 30009        |       |            | 94092 |
| BERLIN-TEMP., FLUGH.  | 50    | 384 | 32967      | 11803 | 10127      | 20098         | 40194 | 51010 |            |            | 80001         |                | 20124         | 20171         | 30009        |       |            | 94091 |
| DUESSELDORF, FLUGH.   | 45    | 400 | 32980      | 11509 | 10161      | 20103         | 40171 | 54000 |            |            | 81030         |                | 20159         | 20191         | 31013        |       |            | 94086 |
| BOCHOLT               | 21    | 406 | 32660      | 70000 | 10128      | 20114         | 40172 | 53002 |            |            | 875//         |                | 20127         | 20178         | 31012        |       |            | 94090 |
| ESSEN                 | 152   | 410 | 11980      | 31704 | 10142      | 20101         | 40176 | 58002 | 69902      | 70261      | 83030         |                | 20142         | 20178         | 31011        |       | 79902      | 94093 |
| KAHLER ASTEN          | 839   | 427 | 32975      | 21810 | 10116      | 20074         | 48522 | 58003 |            |            | 81031         |                | 20112         | 20128         | 31007        |       |            | 94096 |
| BAD LIPPSPRINGE       | 157   | 430 | 32975      | 11301 | 10132      | 20092         | 40185 | 56004 |            |            | 81031         |                | 20132         | 20165         | 31009        |       |            | 94091 |
| KASSEL                | 231   | 438 | 32980      | 51809 | 10136      | 20087         | 40195 | 58001 |            |            | 81041         |                | 20122         | 20158         | 30009        |       |            | 94091 |
| GOETTINGEN            | 175   | 444 | 32970      | 20000 | 10104      | 20089         | 40198 | 50000 |            |            | 80001         |                | 20104         | 20182         | 31007        |       |            | 94094 |
| BRAUNLAGE             | 607   | 452 | 32982      | 22805 | 10116      | 20074         | 40201 | 53002 |            |            | 80002         |                | 20116         | 20140         | 31007        |       |            | 94092 |
| AACHEN                | 202   | 501 | 32984      | 12006 | 10150      | 20090         | 40169 | 56002 |            |            | 81030         |                | 20150         | 20186         | 31012        |       |            | 94088 |
| NOERVENICH            | 117   | 502 | 431//      | ////  |            |               |       |       |            |            |               |                | 20134         |               | 30011        |       |            | 94087 |
| NUERBURG              | 627   | 510 | 32975      | 12114 | 10115      | 20080         | 40193 | 51002 |            |            | 80002         |                | 20115         | 20142         | 30011        |       |            | 94089 |
| KOELN/BONN, FLUGH.    | 91    | 513 | 32970      | 11105 | 10104      | 20089         | 40181 | 51001 |            |            | 81031         |                | 20103         | 20162         | 31009        |       |            | 94091 |
| KOBLENZ               | 70    | 515 | 32961      | 13201 | 10105      | 20092         | 40193 | 55001 |            |            | 81031         |                | 20105         | 20171         | 311//        |       |            | 94090 |
| BAD MARIENBERG        | 547   | 526 | 32981      | 11903 | 10107      | 20081         | 40209 | 58003 |            |            | 81031         |                | 20097         | 20140         | 31006        |       |            | 94092 |
| GIESSEN               | 186   | 532 | 32963      | 11002 | 10076      | 20072         | 40212 | 55000 |            |            | 80001         |                | 20076         | 20139         | 31006        |       |            | 94083 |
| BAD HERSFELD          | 212   | 542 | 32962      | 00000 | 10071      | 20063         | 40212 | 50001 |            |            |               |                | 20069         | 20135         | 31005        |       |            | 94091 |
| WASSERKUPPE           | 921   | 544 | 32984      | 22115 | 10111      | 20060         | 48540 | 56005 |            |            | 81041         |                | 20111         | 20133         | 31008        |       |            | 94095 |
| TRIER-PETRISBERG      | 265   | 609 | 32975      | 11902 | 10116      | 20090         | 40196 | 53001 |            |            | 80001         |                | 20116         | 20167         | 30008        |       |            | 94087 |
| DEUSELBACH            | 480   | 615 | 32970      | 21811 | 10138      | 20091         | 40187 | 56003 |            |            | 81031         |                | 20137         | 20164         | 31011        |       |            | 94091 |
| PFERDSFELD            | 396   | 626 | 431//      | ////  |            |               |       |       |            |            |               |                | 20090         |               | 30005        |       |            |       |
| KL. FELDBERG/TS.      | 805   | 635 | 32978      | 12011 | 10108      | 20077         | 48526 | 58006 |            |            | 81042         |                | 20107         | 20135         | 31008        |       |            | 94069 |
| FRANKFURT/M., FLUGH.  | 111   | 637 | 32970      | 50000 | 10088      | 20078         | 40204 | 58001 |            |            | 82039         |                | 20074         | 20142         | 31005        |       |            | 94090 |
| MICHELSTADT/VIELBRUNN | 402   | 648 | 32975      | 20000 | 10083      | 20067         | 40218 | 56001 |            |            | 81031         |                | 20083         | 20137         | 31007        |       |            | 94086 |
| WUERZBURG             | 268   | 655 | 31950      | 10000 | 10073      | 20067         | 40219 | 50004 |            |            | 710//         | 81031          | 20073         | 20143         | 31005        |       |            | 94094 |
| BAD KISSINGEN         | 262   | 658 | 31902      | 00000 | 10056      | 20056         | 40223 | 58001 |            |            | 7464/         |                | 20056         | 20125         | 31004        |       |            | 94067 |
| COBURG                | 337   | 671 | 32958      | 10000 | 10066      | 20062         | 40232 | 53002 |            |            | 81031         |                | 20066         | 20128         | 31003        |       |            | 94093 |
| BAMBERG               | 239   | 675 | 31965      | 10000 | 10046      | 20042         | 40233 | 54000 |            |            | 74000         | 80001          | 20046         | 20128         | 31003        |       |            | 94079 |
| HOF                   | 567   | 685 | 32960      | 11707 | 10075      | 20067         | 40237 | 54000 |            |            | 81031         |                | 20075         | 20126         | 31003        |       |            | 94088 |
| WEIDEN                | 438   | 688 | 32960      | 10000 | 10049      | 20045         | 40248 | 54000 |            |            | 81031         |                | 20049         | 20132         | 31002        |       |            | 94091 |
| BERUS                 | 363   | 704 | 32970      | 11809 | 10129      | 20093         | 40193 | 58003 |            |            | 81031         |                | 20128         | 20159         | 31010        |       |            | 94092 |
| THOLEY                | 396   | 706 | 32970      | 12405 | 10124      | 20097         | 40201 | 58002 |            |            | 81040         |                | 20123         | 20160         | 31008        |       |            | 94092 |
| SAARBRUECKEN, FLUGH.  | 322   | 708 | 32970      | 32209 | 10146      | 20088         | 40197 | 55004 |            |            | 82041         |                | 20136         | 20170         | 30008        |       |            | 94092 |
| WEINBIET              | 553   | 724 | 32982      | 42711 | 10158      | 20039         | 40196 | 58004 |            |            | 83051         |                | 20158         | 20177         | 30011        |       |            | 94093 |
| KARLSRUHE             | 112   | 727 | 32975      | 11101 | 10067      | 20059         | 40206 | 58004 |            |            | 80001         |                | 20066         | 20150         | 30004        |       |            | 94095 |
| MANNHEIM              | 96    | 729 | 32982      | 13002 | 10078      | 20070         | 40206 | 58002 |            |            | 81031         |                | 20065         | 20148         | 30004        |       |            | 94094 |
| STUTTGART, FLUGH.     | 396   | 738 | 31984      | 11101 | 10046      | 20035         | 40227 | 57003 |            |            | 71100         | 80001          | 20040         | 20156         | 31002        |       |            |       |
| STUTTGART/SCHNARRENB. | 314   | 739 | 32984      | 11509 | 10094      | 20071         | 40219 | 58012 |            |            | 80001         |                | 20094         | 20168         | 31002        |       |            | 94093 |
| OEHRINGEN             | 276   | 742 | 32965      | 00402 | 10088      | 20072         | 40225 | 58001 |            |            |               |                | 20086         | 20164         | 31005        |       |            | 94096 |
| WEISSENBURG           | 422   | 761 | 32963      | 20000 | 10066      | 20060         | 40233 | 55002 |            |            | 81032         |                | 20066         | 20139         | 31004        |       |            | 94088 |
| NUERNBERG             | 319   | 763 | 31963      | 11003 | 10082      | 20072         | 40233 | 56002 |            |            | 71100         | 81041          | 20062         | 20145         | 31004        |       |            | 94090 |
| REGENSBURG            | 366   | 776 | 31101      | 91602 | 10072      | 20068         | 40249 | 53004 |            |            | 74540         |                | 20067         | 20110         | 31004        |       |            | 94070 |
| GR. ARBER             | 1437  | 791 | 32989      | 12114 | 10146      | 21041         | 48571 | 56001 |            |            | 80001         |                | 20140         | 20146         | 301//        |       |            | 94099 |
| FREIBURG              | 269   | 803 | 32975      | 12405 | 10112      | 20050         | 40213 | 51001 |            |            | 80002         |                | 20102         | 20175         | 31006        |       |            | 94088 |
| FREUDENSTADT          | 797   | 815 | 32989      | 11504 | 10136      | 20019         | 48547 | 56002 |            |            | 80001         |                | 20132         | 20165         | 30005        |       |            | 94094 |
| KLIPPENBECK           | 973   | 818 | 32989      | 21311 | 10142      |               |       |       |            |            |               |                |               |               |              |       |            |       |

09 UHR UTC

| 09 UHR UTC            |       |     |            |       |            |              |       |       |            |               |                | 07 UHR UTC      |                 |                 |                 |
|-----------------------|-------|-----|------------|-------|------------|--------------|-------|-------|------------|---------------|----------------|-----------------|-----------------|-----------------|-----------------|
| STATION               | HOEHE | III | IIHV<br>RX | NDDFF | 1STTT<br>N | 2STTT<br>NDD | 4PPPP | 5APPP | 7WWW<br>12 | 8NCCC<br>HLMH | FF-FF<br>XX GG | 05<br>STTT<br>N | 10<br>STTT<br>N | 20<br>STTT<br>N | 50<br>STTT<br>N |
| HELGOLAND             | 4     | 015 | 41568      | 82014 | 10135      | 20106        | 40168 | 53007 | 76062      | 81871         |                |                 |                 |                 |                 |
| LIST/SYLT             | 26    | 020 | 42468      | 72111 | 10135      | 20110        | 40160 | 52014 |            | 83832         |                |                 |                 |                 |                 |
| LECK                  | 7     | 022 |            |       |            |              |       |       |            |               |                |                 |                 |                 |                 |
| HUSUM                 | 28    | 026 |            |       |            |              |       |       |            |               |                |                 |                 |                 |                 |
| FLENSBURG/MEIERWIK    | 27    | 033 |            |       |            |              |       |       |            |               |                |                 |                 |                 |                 |
| SCHLESWIG             | 43    | 035 | 41458      | 82105 | 10129      | 20116        | 40172 | 52011 | 76062      | 88811         |                | 0121            | 0121            | 0120            | 0120            |
| HOHN                  | 12    | 038 |            |       |            |              |       |       |            |               |                |                 |                 |                 |                 |
| KIEL-KRONSHAGEN       | 17    | 045 |            |       |            |              |       |       |            |               |                |                 |                 |                 |                 |
| KIEL-HOLTENAU         | 31    | 046 | 41559      | 72106 | 10137      | 20104        | 40175 | 50006 | 70362      | 84821         |                |                 |                 |                 |                 |
| PUTTGARDEN            | 1     | 063 | 46760      | 72007 | 10136      | 20128        | 40171 | 52013 |            |               |                | 0120            | 0124            | 0126            | 0128            |
| NORDERNEY             | 11    | 113 | 41962      | 81903 | 10130      | 20116        | 40169 | 53001 | 76166      | 88071         |                | 0122            | 0128            | 0130            | 0133            |
| BREMERHAVEN           | 7     | 129 | 42662      | 71804 | 10145      | 20130        | 40175 | 50008 |            | 83531         |                |                 |                 |                 |                 |
| CUXHAVEN              | 5     | 131 | 41664      | 81906 | 10133      | 20119        | 40174 | 50010 | 76162      | 86521         |                | 0125            | 0126            | 0128            | 0126            |
| HAMBURG, FLUGH.       | 16    | 147 | 41463      | 62604 | 10158      | 20121        | 40180 | 50012 | 70162      | 81831         |                | 0125            | 0125            | 0126            | 0124            |
| LUEBECK-BLANKENSEE    | 14    | 156 | 41658      | 72204 | 10155      | 20125        | 40185 | 50016 | 70262      | 82572         |                | 0112            | 0115            | 0119            | 0118            |
| EMDEN-HAFEN           | 5     | 203 | 41958      | 81507 | 10133      | 20125        | 40173 | 50002 | 72162      | 88071         |                |                 |                 |                 |                 |
| OLDENBURG             | 11    | 215 |            |       |            |              |       |       |            |               |                |                 |                 |                 |                 |
| AHLHORN               | 49    | 218 |            |       |            |              |       |       |            |               |                |                 |                 |                 |                 |
| BREMEN, FLUGH.        | 3     | 224 | 42962      | 72003 | 10150      | 20121        | 40181 | 51011 | 87071      |               |                | 0133            | 0124            | 0127            | 0124            |
| SOLTAU                | 77    | 235 | 42775      | 62002 | 10150      | 20112        | 40190 | 51014 | 82532      |               |                | 0092            | 0100            | 0113            | 0119            |
| LUECHOW               | 17    | 253 | 42970      | 62103 | 10154      | 20120        | 40193 | 50015 | 85031      |               |                | 0101            | 0108            | 0119            | 0127            |
| LINGEN                | 21    | 305 | 41668      | 71501 | 10147      | 20132        | 40179 | 52006 | 72122      | 83571         |                | 0134            | 0136            | 0136            | 0134            |
| MUENSTER /OSNAB.      | 48    | 315 | 42660      | 71202 | 10146      | 20117        | 40178 | 50004 |            | 83532         |                | 0118            | 0123            | 0128            | 0130            |
| OSNABRUECK            | 95    | 317 | 42765      | 72001 | 10160      | 20114        | 40177 | 50005 |            | 82532         |                | 0117            | 0120            | 0125            | 0125            |
| GUETERSLOH            | 72    | 320 | 42968      | 71104 | 10171      | 20106        | 40180 | 50002 |            | 87031         |                |                 |                 |                 |                 |
| BAD SALZUFLEN         | 98    | 325 | 42975      | 71603 | 10162      | 20108        | 40185 | 50007 |            | 87081         |                | 0108            | 0114            | 0122            | 0128            |
| HANNOVER, FLUGH.      | 56    | 338 | 42965      | 31503 | 10168      | 20109        | 40188 | 50010 |            | 83031         |                | 0107            | 0111            | 0117            | 0118            |
| BRAUNSCHWEIG          | 81    | 348 | 42975      | 12102 | 10172      | 20108        | 40190 | 51009 |            | 81030         |                | 0107            | 0114            | 0120            | 0125            |
| BERLIN-DAHLEM         | 51    | 381 | 42960      | 32107 | 10146      | 20096        | 40203 | 50012 |            | 81081         |                | 0094            | 0100            | 0109            | 0121            |
| BERLIN-TEGEL, FLUGH.  | 37    | 382 | 42963      | 31903 | 10160      | 20104        | 40204 | 50012 |            | 81031         |                |                 |                 |                 |                 |
| BERLIN-TEMP., FLUGH.  | 50    | 384 | 42968      | 32005 | 10153      | 20098        | 40207 | 51013 |            | 81031         |                | 0113            | 0111            | 0122            | 0122            |
| DUESSELDORF, FLUGH.   | 45    | 400 | 42768      | 41508 | 10168      | 20105        | 40174 | 50004 |            | 84500         |                | 0127            | 0130            | 0136            | 0137            |
| BOCHOLT               | 21    | 406 | 42660      | 72202 | 10154      | 20120        | 40179 | 52007 |            | 82531         |                | 0128            | 0132            | 0136            | 0135            |
| ESSEN                 | 152   | 410 | 42784      | 61705 | 10161      | 20106        | 40180 | 52005 |            | 84580         |                | 0116            | 0120            | 0128            | 0128            |
| KAHLER ASTEN          | 839   | 427 | 42775      | 32012 | 10140      | 20071        | 48525 | 53001 |            | 81531         |                | 0081            | 0083            | 0086            | 0081            |
| BAD LIPPSPRINGE       | 157   | 430 | 42975      | 31701 | 10171      | 20118        | 40189 | 52006 |            | 83031         |                | 0110            | 0112            | 0120            | 0124            |
| KASSEL                | 231   | 438 | 42980      | 21705 | 10148      | 20094        | 40198 | 50004 |            | 80001         |                | 0104            | 0110            | 0118            | 0125            |
| GOETTINGEN            | 175   | 444 | 42975      | 21802 | 10143      | 20098        | 40200 | 50005 |            | 80001         |                | 0093            | 0102            | 0114            | 0117            |
| BRAUNLAGE             | 607   | 452 | 42981      | 32304 | 10158      | 20090        | 40192 | 50002 |            | 80008         |                | 0074            | 0087            | 0093            | 0095            |
| AACHEN                | 202   | 501 | 42980      | 12307 | 10163      | 20092        | 40175 | 53007 |            | 81080         |                | 0121            | 0125            | 0124            | 0128            |
| NOERVENICH            | 117   | 502 |            |       |            |              |       |       |            |               |                |                 |                 |                 |                 |
| NIJMBURG              | 627   | 510 | 42970      | 52219 | 10126      | 20089        | 40187 | 58001 |            | 85030         | 26             | 0096            | 0103            | 0109            | 0112            |
| KOELN/BONN, FLUGH.    | 91    | 513 | 42770      | 51306 | 10158      | 20113        | 40184 | 51005 |            | 84501         |                | 0111            | 0114            | 0128            | 0136            |
| KOBLENZ               | 70    | 515 | 42965      | 52003 | 10134      | 20104        | 40193 | 50002 |            | 85080         |                |                 |                 |                 |                 |
| BAD MARIENBERG        | 547   | 526 | 42775      | 31808 | 10128      | 20070        | 40207 | 51003 |            | 81532         |                | 0077            | 0089            | 0101            | 0105            |
| GIESSEN               | 186   | 532 | 42962      | 21501 | 10124      | 20091        | 40218 | 51009 |            | 82041         |                | 0095            | 0102            | 0115            | 0125            |
| BAD HERSFELD          | 212   | 542 | 42968      | 12501 | 10130      | 20092        | 40207 | 50001 |            | 80001         |                |                 | 0094            | 0108            | 0120            |
| WASSERKUPPE           | 921   | 544 | 42989      | 12315 | 10154      | 20056        | 48553 | 51004 |            | 81041         | 23 35          | 0072            | 0079            | 0088            | 0088            |
| TRIER-PETRISBERG      | 265   | 609 | 42675      | 22503 | 10135      | 20097        | 40199 | 53005 |            | 81131         |                | 0106            | 0110            | 0119            | 0128            |
| DEUSELBACH            | 480   | 615 | 42975      | 31813 | 10149      | 20095        | 40188 | 50003 |            | 82031         |                | 0116            | 0119            | 0121            | 0117            |
| PFERSFELD             | 396   | 626 |            |       |            |              |       |       |            |               |                |                 |                 |                 |                 |
| KL. FELDBERG/TS.      | 805   | 635 | 42973      | 12214 | 10130      | 20077        | 48537 | 50007 |            | 81082         | 27             |                 | 0084            | 0090            | 0094            |
| FRANKFURT/M., FLUGH.  | 111   | 637 | 42962      | 12305 | 10139      | 20120        | 40210 | 52008 |            | 80001         |                | 0092            | 0104            | 0116            | 0126            |
| MICHELSTADT/VIELBRUNN | 402   | 648 | 42982      | 10901 | 10163      | 20098        | 40208 | 51004 |            | 80001         |                | 0082            | 0091            | 0102            | 0114            |
| WUERZBURG             | 268   | 655 | 42958      | 12901 | 10109      | 20083        | 40219 | 52004 |            | 81031         |                | 0075            | 0093            | 0109            | 0125            |
| BAD KISSINGEN         | 262   | 658 | 41113      | 60101 | 10076      | 20076        | 40225 | 50004 | 72844      | 86611         |                | 0072            | 0082            | 0092            | 0111            |
| COBURG                | 337   | 671 | 42960      | 11001 | 10115      | 20091        | 40226 | 50001 |            | 81031         |                | 0075            | 0082            | 0100            | 0111            |
| BAMBERG               | 239   | 675 | 41967      | 11901 | 10134      | 20098        | 40222 | 58002 | 70240      | 80001         |                | 0074            | 0084            | 0097            | 0112            |
| HOF                   | 567   | 685 | 42960      | 11609 | 10136      | 20105        | 40226 | 53004 |            | 81030         |                | 0070            | 0075            | 0089            | 0101            |
| WEIDEN                | 438   | 688 | 42960      | 10000 | 10084      | 20078        | 40249 | 51006 |            | 80002         |                | 0061            | 0069            | 0086            | 0102            |
| BERUS                 | 363   | 704 | 42975      | 11912 | 10159      | 20099        | 40198 | 52010 |            | 81041         |                | 0106            | 0110            | 0117            | 0125            |
| THOLEY                | 396   | 706 | 42981      | 12208 | 10150      | 20098        | 40200 | 51003 |            | 81031         |                | 0094            | 0106            | 0114            | 0121            |
| SAARBRUECKEN, FLUGH.  | 322   | 708 | 42975      | 12011 | 10161      | 20091        | 40201 | 50005 |            | 81041         |                | 0102            | 0110            | 0114            | 0116            |
| WEINBIET              | 553   | 724 | 42982      | 12506 | 10160      | 20071        | 40201 | 50005 |            | 81031         |                |                 |                 |                 |                 |
| KARLSRUHE             | 112   | 727 | 42967      | 11702 | 10145      | 20037        | 40211 | 51009 |            | 80001         |                | 0090            | 0102            | 0120            | 0139            |
| MANHEIM               | 96    | 729 | 42970      | 11503 | 10144      | 20105        | 40208 | 50006 |            | 81041         |                | 0082            | 0102            | 0116            | 0128            |
| STUTTGART, FLUGH.     | 396   | 738 | 42984      | 10501 | 10123      | 20094        | 40218 | 51005 |            | 80001         |                |                 |                 |                 |                 |
| STUTTGART/SCHNARRENB. | 314   | 739 | 42983      | 21507 | 10134      | 20076        | 40220 | 53007 |            | 80001         |                | 0098            | 0109            | 0120            | 0128            |
| OEHRINGEN             | 276   | 742 | 42980      | 13401 | 10134      | 20090        | 40225 | 53003 |            | 80001         |                | 0084            | 0098            | 0114            | 0118            |
| WEISSENBURG           | 422   | 761 | 42967      | 20000 | 10128      | 20098        | 40222 | 50001 |            | 81032         |                | 0077            | 0090            | 0106            | 0118            |
| NUERNBERG             | 319   | 763 | 42965      | 10906 | 10144      | 20092        | 40226 | 50001 |            | 80001         |                | 0086            | 0093            | 0109            | 0125            |
| REGENSBURG            | 366   | 776 | 41701      | 91604 | 10085      | 20085        | 40250 | 51003 | 74544      |               |                | 0082            | 0086            | 0094            | 0106            |
| GR. ARBER             | 1437  | 791 | 42989      | 21907 | 10176      | 21045        | 48579 | 53007 |            | 80001         |                |                 |                 |                 |                 |
| FREIBURG              | 269   | 803 | 42980      | 60301 | 10147      | 20079        | 40216 | 52008 |            | 80002         |                | 0091            | 0101            | 0114            | 0126            |
| FREUDENSTADT          | 797   | 815 | 42989      | 22008 | 10178      | 20043        | 48562 |       |            |               |                |                 |                 |                 |                 |

| STATION               | HOEHE | 12 UHR UTC |            |       |            |              |       |       |       |           |                     | FF-FF<br>XX GG |
|-----------------------|-------|------------|------------|-------|------------|--------------|-------|-------|-------|-----------|---------------------|----------------|
|                       |       | III<br>RX  | IIHV<br>RX | NDDFF | 1STTT<br>N | 2STTT<br>NDD | 4PPPP | 5APPP | 6RRRT | 7WWW<br>R | 8NCCC<br>12<br>HLMH |                |
| HELGOLAND             | 4     | 015        | 11462      | 82111 | 10139      | 20128        | 40171 | 50003 | 69961 | 76062     | 8652/               |                |
| LIST/SYLT             | 26    | 020        | 32468      | 82214 | 10138      | 20115        | 40162 | 50002 |       |           | 8287/               |                |
| LECK                  | 7     | 022        |            |       |            |              |       |       |       |           |                     |                |
| HUSUM                 | 28    | 026        |            |       |            |              |       |       |       |           |                     |                |
| FLENSBURG/MEIERWIK    | 27    | 033        |            |       |            |              |       |       |       |           |                     |                |
| SCHLESWIG             | 43    | 035        | 11460      | 82106 | 10127      | 20108        | 40177 | 50005 | 69921 | 76162     | 8683/               |                |
| HOHN                  | 12    | 038        |            |       |            |              |       |       |       |           |                     |                |
| KIEL-KRONSHAGEN       | 17    | 045        |            |       |            |              |       |       |       |           |                     |                |
| KIEL-HOLTENAU         | 31    | 046        | 11758      | 82304 | 10131      | 20105        | 40184 | 52009 | 60011 | 76166     | 8552/               |                |
| PUTTGARDEN            | 1     | 063        | 16760      | 72507 | 10140      | 20132        | 40178 | 52007 | 69901 |           |                     |                |
| NORDERNEY             | 11    | 113        | 11959      | 82010 | 10137      | 20123        | 40176 | 51007 | 60021 | 76166     | 8802/               |                |
| BREMERHAVEN           | 7     | 129        | 11558      | 82504 | 10146      | 20134        | 40183 | 50008 | 69971 | 76162     | 8751/               |                |
| CUXHAVEN              | 5     | 131        | 11559      | 82306 | 10140      | 20130        | 40180 | 50006 | 60021 | 76162     | 8751/               |                |
| HAMBURG, FLUGH.       | 16    | 147        | 11663      | 82404 | 10163      | 20120        | 40178 | 58002 | 69921 | 70362     | 8357/               |                |
| LUEBECK-BLANKENSEE    | 14    | 156        | 11660      | 72304 | 10163      | 20124        | 40181 | 57004 | 69901 | 70262     | 8257/               |                |
| EMDEN-HAFEN           | 5     | 203        | 11958      | 81712 | 10136      | 20126        | 40177 | 53004 | 60041 | 76362     | 8807/               |                |
| OLDENBURG             | 11    | 215        |            |       |            |              |       |       |       |           |                     |                |
| AHLHORN               | 49    | 218        |            |       |            |              |       |       |       |           |                     |                |
| BREMEN, FLUGH.        | 3     | 224        | 32762      | 72801 | 10166      | 20123        | 40178 | 57003 |       |           | 8253/               |                |
| SOLTAU                | 77    | 235        | 32775      | 79901 | 10169      | 20124        | 40183 | 57006 |       |           | 86531               |                |
| LUECHOW               | 17    | 253        | 11665      | 71902 | 10192      | 20124        | 40184 | 57009 | 69901 | 72111     | 86531               |                |
| LINGEN                | 21    | 305        | 11668      | 83302 | 10164      | 20132        | 40178 | 56001 | 69901 | 70262     | 8357/               |                |
| MUENSTER /OSNAB.      | 48    | 315        | 32962      | 71802 | 10179      | 20116        | 40179 | 56002 |       |           | 8703/               |                |
| OSNABRUECK            | 95    | 317        | 32663      | 72202 | 10192      | 20118        | 40174 | 57003 |       |           | 8751/               |                |
| GUETERSLOH            | 72    | 320        | 32975      | 62103 | 10202      | 20116        | 40176 | 57001 |       |           | 86031               |                |
| BAD SALZUFLEN         | 98    | 325        | 32975      | 41703 | 10188      | 20117        | 40177 | 57006 |       |           | 82032               |                |
| HANNOVER, FLUGH.      | 56    | 338        | 32775      | 51703 | 10183      | 20117        | 40180 | 55007 |       |           | 84531               |                |
| BRAUNSCHWEIG          | 81    | 348        | 11783      | 72603 | 10194      | 20107        | 40180 | 57009 | 69901 | 72111     | 8353/               |                |
| BERLIN-DAHLEM         | 51    | 381        | 32965      | 51904 | 10199      | 20099        | 40186 | 56016 |       |           | 81082               |                |
| BERLIN-TEGEL, FLUGH.  | 37    | 382        | 32965      | 51805 | 10205      | 20100        | 40185 | 57018 |       |           | 82031               |                |
| BERLIN-TEMP., FLUGH.  | 50    | 384        | 32963      | 51806 | 10203      | 20114        | 40189 | 58017 |       |           | 81032               |                |
| DUESSELDORF, FLUGH.   | 45    | 400        | 32970      | 31908 | 10196      | 20109        | 40182 | 51003 |       |           | 83030               |                |
| BOCHOLT               | 21    | 406        | 32660      | 72304 | 10175      | 20115        | 40180 | 51001 |       |           | 8453/               |                |
| ESSEN                 | 152   | 410        | 32988      | 32406 | 10189      | 20113        | 40180 | 51002 |       |           | 83080               |                |
| KAHLER ASTEN          | 839   | 427        | 32960      | 22214 | 10154      | 20088        | 48529 | 55000 |       |           | 81031               |                |
| BAD LIPPSPRINGE       | 157   | 430        | 32970      | 31905 | 10188      | 20105        | 40184 | 55005 |       |           | 83030               |                |
| KASSEL                | 231   | 438        | 32975      | 11911 | 10194      | 20101        | 40183 | 57011 |       |           | 81030               |                |
| GOETTINGEN            | 175   | 444        | 32775      | 52109 | 10216      | 20095        | 40183 | 57011 |       |           | 84501               |                |
| BRAUNLAGE             | 607   | 452        | 32982      | 52408 | 10178      | 20087        | 40177 | 57009 |       |           | 83088               |                |
| AACHEN                | 202   | 501        | 32982      | 42308 | 10199      | 20109        | 40172 | 50001 |       |           | 84030               |                |
| NOERVENICH            | 117   | 502        |            |       |            |              |       |       |       |           |                     |                |
| NUERBURG              | 627   | 510        | 32975      | 22416 | 10162      | 20080        | 40187 | 51008 |       |           | 82040               |                |
| KOELN/BONN, FLUGH.    | 91    | 513        | 32975      | 11706 | 10201      | 20103        | 40184 | 50002 |       |           | 81030               |                |
| KOBLENZ               | 70    | 515        | 32973      | 12605 | 10212      | 20109        | 40190 | 50000 |       |           | 81041               |                |
| BAD MARIENBERG        | 547   | 526        | 32978      | 12013 | 10163      | 20096        | 40201 | 51001 |       |           | 81040               |                |
| GIESSEN               | 186   | 532        | 32970      | 11706 | 10205      | 20096        | 40201 | 57009 |       |           | 80001               |                |
| BAD HERSFELD          | 212   | 542        | 32975      | 32408 | 10220      | 20082        | 40188 | 55010 |       |           | 82031               |                |
| WASSERKUPPE           | 921   | 544        | 32989      | 11925 | 10177      | 20052        | 48549 | 57009 |       |           | 80001               |                |
| TRIER-PETRISBERG      | 265   | 609        | 32975      | 02308 | 10200      | 20096        | 40195 | 51003 |       |           |                     |                |
| DEUSELBACH            | 480   | 615        | 32975      | 12109 | 10175      | 20102        | 40189 | 53007 |       |           | 80001               |                |
| PFERSFELD             | 396   | 626        |            |       |            |              |       |       |       |           |                     |                |
| KL. FELDBERG/TS.      | 805   | 635        | 32970      | 12212 | 10154      | 20081        | 48544 | 54000 |       |           | 81042               |                |
| FRANKFURT/M., FLUGH.  | 111   | 637        | 32970      | 22306 | 10206      | 20097        | 40194 | 57012 |       |           | 81031               |                |
| MICHELSTADT/VIELBRUNN | 402   | 648        | 32985      | 12203 | 10219      | 20074        | 40194 | 56004 |       |           | 80001               |                |
| WUERZBURG             | 268   | 655        | 32970      | 12103 | 10198      | 20091        | 40198 | 58009 |       |           | 80001               |                |
| BAD KISSINGEN         | 262   | 658        | 31973      | 10601 | 10163      | 20117        | 40200 | 58013 |       | 70241     | 80001               |                |
| COBURG                | 337   | 671        | 32965      | 22002 | 10195      | 20093        | 40202 | 57012 |       |           | 80001               |                |
| BAMBERG               | 239   | 675        | 31980      | 21903 | 10216      | 20108        | 40199 | 57013 |       | 70240     | 80001               |                |
| HOF                   | 567   | 685        | 32965      | 11509 | 10192      | 20114        | 40199 | 58012 |       |           | 80001               |                |
| WEIDEN                | 438   | 688        | 32960      | 12402 | 10171      | 20125        | 40217 | 57013 |       |           | 80002               |                |
| BERUS                 | 363   | 704        | 32981      | 12113 | 10193      | 20091        | 40193 | 50000 |       |           | 80001               |                |
| THOLEY                | 396   | 706        | 32982      | 02109 | 10176      | 20093        | 40196 | 54000 |       |           |                     |                |
| SAARBRUECKEN, FLUGH.  | 322   | 708        | 32975      | 12311 | 10199      | 20094        | 40196 | 50001 |       |           | 80001               |                |
| WEINBIET              | 553   | 724        | 32983      | 42721 | 10196      | 20053        | 40187 | 58005 |       |           | 80004               |                |
| KARLSRUHE             | 112   | 727        | 32975      | 62208 | 10226      | 20102        | 40198 | 58008 |       |           | 80001               |                |
| MANHHEIM              | 96    | 729        | 32980      | 51707 | 10210      | 20098        | 40201 | 58004 |       |           | 80001               |                |
| STUTTGART, FLUGH.     | 396   | 738        | 32984      | 41904 | 10240      | 20099        | 40187 | 57009 |       |           | 80001               |                |
| STUTTGART/SCHNARRENB. | 314   | 739        | 32980      | 51402 | 10230      | 20092        | 40199 | 57008 |       |           | 80001               |                |
| OEHRINGEN             | 276   | 742        | 32982      | 40000 | 10200      | 20075        | 40211 | 58005 |       |           | 80001               |                |
| WEISSENBURG           | 422   | 761        | 32970      | 42204 | 10216      | 20068        | 40195 | 57011 |       |           | 80002               |                |
| NUERNBERG             | 319   | 763        | 32963      | 41265 | 10217      | 20079        | 40203 | 56012 |       |           | 80001               |                |
| REGENSBURG            | 366   | 776        | 31940      | 12601 | 10133      | 20126        | 40223 | 58013 |       | 72844     | 80001               |                |
| GR. ARBER             | 1437  | 791        | 32989      | 21505 | 10196      | 21046        | 48572 | 58008 |       |           | 80001               |                |
| FREIBURG              | 269   | 803        | 32982      | 33203 | 10196      | 20097        | 40205 | 56004 |       |           | 80001               |                |
| FREUDENSTADT          | 797   | 815        | 32989      | 32406 | 10220      | 20028        | 48572 | 58001 |       |           | 80002               |                |
| KLIPPENACK            | 973   | 818        | 32989      | 22604 | 10206      | 20075        | 48574 | 51001 |       |           | 80001               |                |
| STOETTEN              | 734   | 836        | 32987      | 21707 | 10221      | 20040        | 40190 | 57007 |       |           | 80001               |                |
| ULM                   | 522   | 838        | 32968      | 31802 | 10210      | 20082        | 40202 | 57011 |       |           | 80002               |                |
| AUGSBURG              | 461   | 852        | 32970      | 20000 | 10192      | 20106        | 40207 | 57015 |       |           | 80001               |                |
| NEUBURG/DONAU         | 381   | 853        |            |       |            |              |       |       |       |           |                     |                |
| LANDSBERG             | 623   | 857        |            |       |            |              |       |       |       |           |                     |                |
| FUERSTENFELDBRUCK     | 519   | 858        |            |       |            |              |       |       |       |           |                     |                |
| MUENCHEN, FLUGH.      | 530   | 866        | 32982      | 21504 | 10217      | 20080        | 40204 | 57012 |       |           | 80001               |                |
| ERDING                | 462   | 869        |            |       |            |              |       |       |       |           |                     |                |
| MUEHLDORF             | 401   | 875        | 31968      | 10701 | 10169      | 20114        | 40216 | 57016 |       | 70140     | 80001               |                |
| PASSAU                | 409   | 893        | 31962      | 12402 | 10174      | 20106        | 40220 | 57016 |       | 70240     | 80001               |                |
| BREMEN GARTEN         | 212   | 900        |            |       |            |              |       |       |       |           |                     |                |
| FELDBERG/SCHW.        | 1486  | 908        | 32989      | 22314 | 10170      | 20006        | 48565 | 51002 |       |           | 80001               |                |
| KONSTANZ              | 443   | 929        | 31959      | 23101 | 10146      | 20108        | 40226 | 57008 |       | 70140     | 80001               |                |
| KEMPTEN               | 705   | 946        | 32989      | 11701 | 10222      | 20086        | 40191 | 57014 |       |           | 80002               |                |
| MEMMINGEN             | 634   | 947        |            |       |            |              |       |       |       |           |                     |                |
| OBERSTDORF            | 810   | 948        | 32989      | 20000 | 10210      | 20076        | 48568 | 58016 |       |           | 80009               |                |
| ZUGSPITZE             | 2960  | 961        | 32989      | 22417 | 10665      | 21098        | 47184 | 58002 |       |           | 80002               |                |
| HOHENPEISSBERG        | 977   | 962        | 32989      | 22005 | 10205      | 20050        | 48566 | 58007 |       |           | 80001               |                |
| GARMISCH-PARTENK.     | 719   | 963        | 32989      | 21501 | 10233      | 20046        | 40183 | 57019 |       |           | 80001               |                |
| WENDELSTEIN           | 1832  | 980        | 32989      | 21908 | 10170      | 20001        | 48574 | 58002 |       |           | 80001               |                |

Bei Flughäfen: Höhe = offizielle Flugplatzhöhe

\* Bergstation

15 UHR UTC

12-15

| STATION               | HOEHE | III<br>RX | IIHV  | NDDFF | 1STTT<br>N | 2STTT<br>NDDO | 4PPPP | 5APPP | 7WWW<br>12 | 8NCCC<br>HLMH | FF-FF<br>XX GG |
|-----------------------|-------|-----------|-------|-------|------------|---------------|-------|-------|------------|---------------|----------------|
| HELGOLAND             | 4     | 015       | 41362 | 82210 | 10141      | 20129         | 40165 | 58006 | 76162      | 86721         |                |
| LIST/SYLT             | 26    | 020       | 42465 | 82309 | 10135      | 20126         | 40156 | 57006 |            | 81571         |                |
| LECK                  | 7     | 022       |       |       |            |               |       |       |            |               |                |
| HUSUM                 | 28    | 026       |       |       |            |               |       |       |            |               |                |
| FLensburg/MEIERWIK    | 27    | 033       |       |       |            |               |       |       |            |               |                |
| SCHLESWIG             | 43    | 035       | 41460 | 82204 | 10133      | 20119         | 40169 | 55008 | 76062      | 87511         |                |
| HOHN                  | 12    | 038       |       |       |            |               |       |       |            |               |                |
| KIEL-KRONSHAGEN       | 17    | 045       |       |       |            |               |       |       |            |               |                |
| KIEL-HOLTENAU         | 31    | 046       | 41758 | 82005 | 10131      | 20106         | 40174 | 57010 | 76166      | 84521         |                |
| PUTTGARDEN            | 1     | 063       | 46760 | 72105 | 10132      | 20129         | 40167 | 57011 |            |               |                |
| NORDERNEY             | 11    | 113       | 41659 | 82008 | 10139      | 20129         | 40165 | 56011 | 76062      | 85571         |                |
| BREMERHAVEN           | 7     | 129       | 41759 | 71901 | 10140      | 20134         | 40175 | 56008 | 72166      | 82531         |                |
| CUXHAVEN              | 5     | 131       | 41560 | 82006 | 10138      | 20130         | 40171 | 57009 | 76166      | 85521         |                |
| HAMBURG, FLUGH.       | 16    | 147       | 41663 | 80000 | 10157      | 20123         | 40174 | 58004 | 70262      | 86571         |                |
| LUEBECK-BLANKENSEE    | 14    | 156       | 41658 | 80000 | 10159      | 20129         | 40178 | 57003 | 70262      | 87511         |                |
| EMDEN-HAFEN           | 5     | 203       | 41953 | 81608 | 10138      | 20131         | 40168 | 56009 | 72162      | 88071         |                |
| OLDENBURG             | 11    | 215       |       |       |            |               |       |       |            |               |                |
| AHLHORN               | 49    | 218       |       |       |            |               |       |       |            |               |                |
| BREMEN, FLUGH.        | 3     | 224       | 41559 | 71501 | 10167      | 20124         | 40173 | 56005 | 70262      | 87511         |                |
| SOLTAU                | 77    | 235       |       |       |            |               |       |       |            |               |                |
| LUECHOW               | 17    | 253       | 42565 | 70102 | 10170      | 20134         | 40179 | 57005 |            | 87031         |                |
| LINGEN                | 21    | 305       | 42565 | 80000 | 10170      | 20135         | 40174 | 55004 |            | 86521         |                |
| MUNSTER /OSNAB.       | 48    | 315       |       |       |            |               |       |       |            |               |                |
| OSNABRUECK            | 95    | 317       | 42962 | 22103 | 10184      | 20120         | 40171 | 55003 |            | 80001         |                |
| GUETERSLOH            | 72    | 320       | 42970 | 12802 | 10201      | 20123         | 40174 | 56004 |            | 81030         |                |
| BAD SALZUFLEN         | 98    | 325       | 42973 | 22604 | 10201      | 20115         | 40175 | 55002 |            | 82030         |                |
| HANNOVER, FLUGH.      | 56    | 338       | 42772 | 72603 | 10192      | 20116         | 40176 | 56005 |            | 81531         |                |
| BRAUNSCHWEIG          | 81    | 348       | 42775 | 63004 | 10195      | 20118         | 40171 | 57009 |            | 82530         |                |
| BERLIN-DAHLEM         | 51    | 381       | 42962 | 32003 | 10204      | 20103         | 40172 | 57014 |            | 81042         |                |
| BERLIN-TEGEL, FLUGH.  | 37    | 382       | 42965 | 61906 | 10214      | 20105         | 40172 | 57013 |            | 82031         |                |
| BERLIN-TEMP., FLUGH.  | 50    | 384       | 42965 | 52009 | 10214      | 20117         | 40177 | 58012 |            | 81032         |                |
| DUESSELDORF, FLUGH.   | 45    | 400       | 42980 | 02307 | 10207      | 20115         | 40181 | 58001 |            |               |                |
| BOCHOLT               | 21    | 406       | 42953 | 72704 | 10178      | 20126         | 40179 | 55002 |            | 87031         |                |
| ESSEN                 | 152   | 410       | 42965 | 12305 | 10191      | 20118         | 40179 | 55001 |            | 80001         |                |
| KAHLER ASTEN          | 839   | 427       | 42982 | 22212 | 10151      | 20084         | 48525 | 57004 |            | 82080         |                |
| BAD LIPPSPRINGE       | 157   | 430       | 42975 | 42606 | 10200      | 20108         | 40179 | 55003 |            | 84031         |                |
| KASSEL                | 231   | 438       | 42978 | 52007 | 10188      | 20097         | 40176 | 56007 |            | 85030         |                |
| GOETTINGEN            | 175   | 444       | 42975 | 52505 | 10216      | 20097         | 40174 | 57009 |            | 84031         |                |
| BRAUNLAGE             | 607   | 452       | 42680 | 52208 | 10172      | 20086         | 40175 | 56005 |            | 81532         |                |
| AACHEN                | 202   | 501       | 42680 | 72411 | 10194      | 20113         | 40175 | 53002 |            | 86531         |                |
| NOERVENICH            | 117   | 502       |       |       |            |               |       |       |            |               |                |
| NUERBURG              | 627   | 510       | 42972 | 12212 | 10162      | 20100         | 40183 | 55004 |            | 81030         |                |
| KOELN/BONN, FLUGH.    | 91    | 513       | 42980 | 22204 | 10209      | 20129         | 40176 | 56008 |            | 82030         |                |
| KOBLENZ               | 70    | 515       | 42977 | 12304 | 10219      | 20095         | 40182 | 56008 |            | 81040         |                |
| BAD MARIENBERG        | 547   | 526       | 42980 | 12211 | 10168      | 20083         | 40196 | 55002 |            | 81041         |                |
| GIESSEN               | 186   | 532       | 42980 | 11804 | 10217      | 20083         | 40193 | 57007 |            | 81031         |                |
| BAD HERSFELD          | 212   | 542       | 42975 | 12406 | 10211      | 20095         | 40180 | 58009 |            | 81040         |                |
| WASSERKUPPE           | 921   | 544       | 42988 | 32117 | 10162      | 20046         | 48546 | 54000 |            | 80001         | 26 35          |
| TRIER-PETRISBERG      | 265   | 609       | 42975 | 12407 | 10198      | 20085         | 40191 | 55004 |            | 80001         |                |
| DEUSELBACH            | 490   | 615       | 42975 | 12205 | 10176      | 20103         | 40183 | 56005 |            | 80001         |                |
| PFERDSFELD            | 396   | 626       |       |       |            |               |       |       |            |               |                |
| KL. FELDBERG/TS.      | 805   | 635       | 42971 | 52108 | 10152      | 20089         | 48538 | 57007 |            | 81048         |                |
| FRANKFURT/M., FLUGH.  | 111   | 637       | 42970 | 61905 | 10214      | 20113         | 40185 | 58009 |            | 80001         |                |
| MICHELSTADT/VIELBRUNN | 402   | 648       | 42983 | 12102 | 10209      | 20079         | 40189 | 56007 |            | 80001         |                |
| WUERZBURG             | 268   | 655       | 42953 | 12206 | 10248      | 20080         | 40186 | 56006 |            | 80001         |                |
| BAD KISSINGEN         | 262   | 658       | 42980 | 12201 | 10218      | 20112         | 40184 | 57009 |            | 80001         |                |
| COBURG                | 337   | 671       | 42967 | 51903 | 10210      | 20091         | 40193 | 56006 |            | 80001         |                |
| BAMBERG               | 239   | 675       | 42980 | 22103 | 10225      | 20098         | 40193 | 55005 |            | 80001         |                |
| HOF                   | 567   | 685       | 42980 | 12305 | 10205      | 20088         | 40186 | 55009 |            | 80001         |                |
| WEIDEN                | 438   | 688       | 42964 | 11904 | 10191      | 20108         | 40198 | 56015 |            | 80001         |                |
| BERUS                 | 363   | 704       | 42981 | 02107 | 10195      | 20085         | 40188 | 57004 |            |               |                |
| THOLEY                | 396   | 706       | 42981 | 02307 | 10185      | 20089         | 40190 | 56004 |            |               |                |
| SAARBRUECKEN, FLUGH.  | 322   | 708       | 42970 | 02205 | 10197      | 20092         | 40189 | 57007 |            |               |                |
| WEINBIET              | 553   | 724       | 42982 | 12610 | 10201      | 20057         | 40186 | 55000 |            | 80001         | 22 33          |
| KARLSRUHE             | 112   | 727       | 42980 | 12005 | 10226      | 20095         | 40188 | 56009 |            | 80001         |                |
| MANNHEIM              | 96    | 729       | 42982 | 21803 | 10220      | 20109         | 40190 | 57015 |            | 80001         |                |
| STUTTGART, FLUGH.     | 396   | 738       | 42984 | 22102 | 10257      | 20077         | 40176 | 57008 |            | 80001         |                |
| STUTTGART/SCHNARRENB. | 314   | 739       | 42980 | 13310 | 10226      | 20102         | 40187 | 55011 |            | 80001         |                |
| OEHRINGEN             | 276   | 742       | 42970 | 12703 | 10213      | 20106         | 40199 | 55011 |            | 80001         |                |
| WEISSENBURG           | 422   | 761       | 42982 | 12304 | 10224      | 20070         | 40185 | 56008 |            | 80001         |                |
| NUERNBERG             | 319   | 763       | 42970 | 21703 | 10222      | 20090         | 40193 | 56009 |            | 80001         |                |
| REGENSBURG            | 366   | 776       | 42958 | 01201 | 10178      | 20093         | 40205 | 57015 |            |               |                |
| GR. ARBER             | 1437  | 791       | 42989 | 12004 | 10190      | 20007         | 48563 | 57009 |            | 80001         |                |
| FREIBURG              | 269   | 803       | 42983 | 22202 | 10236      | 20087         | 40194 | 55006 |            | 80001         |                |
| FREUDENSTADT          | 797   | 815       | 42989 | 12707 | 10211      | 20019         | 48566 | 56004 |            | 80001         |                |
| KLIPPENBECK           | 973   | 818       | 42989 | 12703 | 10226      | 20038         | 48573 | 57005 |            | 80001         |                |
| STOETTEN              | 734   | 836       | 42985 | 12604 | 10223      | 20062         | 40188 | 56001 |            | 80001         |                |
| ULM                   | 522   | 838       | 42982 | 11903 | 10230      | 20090         | 40189 | 56008 |            | 80001         |                |
| AUGSBURG              | 461   | 852       | 42970 | 13202 | 10204      | 20136         | 40194 | 57010 |            | 80001         |                |
| NEUBURG/DONAU         | 381   | 853       |       |       |            |               |       |       |            |               |                |
| LANDSBERG             | 623   | 857       |       |       |            |               |       |       |            |               |                |
| FUERSTENFELDBRUCK     | 519   | 858       |       |       |            |               |       |       |            |               |                |
| MUENCHEN, FLUGH.      | 530   | 866       | 42983 | 10904 | 10210      | 20084         | 40191 | 56012 |            | 80001         |                |
| ERDING                | 462   | 869       |       |       |            |               |       |       |            |               |                |
| MUEHLDOERF            | 401   | 875       | 42968 | 11502 | 10202      | 20110         | 40196 | 56014 |            | 80001         |                |
| PASSAU                | 409   | 893       | 42960 | 12404 | 10192      | 20114         | 40204 | 56012 |            | 80001         |                |
| BREMEN                | 212   | 900       |       |       |            |               |       |       |            |               |                |
| FELDBERG/SCHW.        | 1486  | 908       | 42989 | 12413 | 10158      | 20005         | 48563 | 55003 |            | 80001         | 27             |
| KONSTANZ              | 443   | 929       | 42984 | 11301 | 10150      | 20112         | 40212 | 57011 |            | 80001         |                |
| KEMPTEN               | 705   | 946       | 42989 | 03403 | 10228      | 20090         | 40184 | 56006 |            |               |                |
| MEMMINGEN             | 634   | 947       |       |       |            |               |       |       |            |               |                |
| OBERSTDOERF           | 810   | 948       | 42989 | 12201 | 10210      | 20070         | 48563 | 55005 |            | 80001         |                |
| ZUGSPITZE             | 2960  | 961       | 42989 | 12415 | 10064      | 21074         | 47182 | 55002 |            | 80001         | 21             |
| HOHENPEISSENBERG      | 977   | 962       | 42989 | 12005 | 10197      | 20066         | 48560 | 56005 |            | 80001         |                |
| GARMISCH-PARTENK.     | 719   | 963       | 42989 | 10000 | 10225      | 20086         | 40176 | 55006 |            | 80001         |                |
| WENDELSTEIN           | 1832  | 980       | 42989 | 22207 | 10172      | 21012         | 48574 | 56000 |            | 80001         |                |

| STATION               | HOEHE | III | 18 UHR UTC |        |       |       |       |       |       |       |       |       | 12-18 18 06-18 14 UHR UTC |       |      |      |      |
|-----------------------|-------|-----|------------|--------|-------|-------|-------|-------|-------|-------|-------|-------|---------------------------|-------|------|------|------|
|                       |       |     | II HW      | ND OFF | 1STTT | 2STTT | 4PPPP | 5APPP | 6RRRT | 7WWW  | 8NCCC | FF-FF | 1STTT                     | 5SSST | 20   | 50   |      |
|                       |       |     | RX         | N      | NDDO  | R     | 12    | HLMH  | XX GG | NXXX  | R N   |       |                           |       |      |      | N N  |
| HELGOLAND             | 4     | 015 | 11360      | 82011  | 10140 | 20132 | 40164 | 55001 | 60012 | 76162 | 87711 |       |                           |       |      |      |      |
| LIT/SYLT              | 26    | 020 | 11260      | 82110  | 10130 | 20126 | 40155 | 55002 | 69902 | 72152 | 87611 |       | 10142                     |       |      |      |      |
| LECK                  | 7     | 022 |            |        |       |       |       |       |       |       |       |       | 10138                     |       |      |      |      |
| HUSUM                 | 28    | 026 |            |        |       |       |       |       |       |       |       |       |                           |       |      |      |      |
| FLENSBURG/MEIERWIK    | 27    | 033 |            |        |       |       |       |       |       |       |       |       |                           |       |      |      |      |
| SCHLESWIG             | 43    | 035 | 11350      | 82204  | 10129 | 20117 | 40167 | 55012 | 60012 | 75862 | 87711 |       | 10133                     |       |      |      |      |
| HOHN                  | 12    | 038 |            |        |       |       |       |       |       |       |       |       |                           |       |      |      |      |
| KIEL-KRONSHAGEN       | 17    | 045 |            |        |       |       |       |       |       |       |       |       |                           |       |      |      |      |
| KIEL-HOLTENAU         | 31    | 046 | 11258      | 82205  | 10130 | 20107 | 40176 | 53002 | 60042 | 76166 | 84521 |       | 10139                     | 0132  | 0130 | 0125 | 0120 |
| PUTTGARDEN            | 1     | 063 | 16760      | 71806  | 10129 | 20126 | 40167 | 54000 | 60042 |       |       |       | 10145                     | 0130  | 0131 | 0127 | 0128 |
| NORDERNEY             | 11    | 113 | 11458      | 82010  | 10134 | 20125 | 40166 | 53001 | 60022 | 76066 | 86871 |       | 10141                     | 0134  | 0134 | 0130 | 0132 |
| BREMERHAVEN           | 7     | 129 | 11558      | 81906  | 10139 | 20131 | 40174 | 56001 | 60052 | 76186 | 86521 |       | 10148                     |       |      |      |      |
| CUXHAVEN              | 5     | 131 | 11250      | 81905  | 10134 | 20127 | 40171 | 55000 | 60072 | 76166 | 87511 |       | 10143                     | 0131  | 0129 | 0128 | 0126 |
| HAMBURG, FLUGH.       | 16    | 147 | 11660      | 83502  | 10142 | 20118 | 40175 | 53001 | 60032 | 76062 | 84571 |       | 10167                     | 0146  | 0144 | 0137 | 0121 |
| LUEBECK-BLANKENSEE    | 14    | 156 |            |        |       |       |       |       | 69972 |       |       |       | 10165                     | 0144  | 0137 | 0125 | 0118 |
| EMDEN-HAFEN           | 5     | 203 |            |        |       |       |       |       | 60042 |       |       |       | 10176                     | 0146  | 0136 | 0132 | 0128 |
| OLDENBURG             | 11    | 215 |            |        |       |       |       |       |       |       |       |       |                           |       |      |      |      |
| AHLHORN               | 49    | 218 |            |        |       |       |       |       |       |       |       |       |                           |       |      |      |      |
| BREMEN, FLUGH.        | 3     | 224 | 11762      | 80000  | 10151 | 20123 | 40173 | 55000 | 69902 | 76062 | 88511 |       | 10170                     | 0142  | 0136 | 0130 | 0124 |
| SOLTAU                | 77    | 235 |            |        |       |       |       |       | 69902 |       |       |       | 10181                     | 0159  | 0145 | 0124 | 0118 |
| LUECHOW               | 17    | 253 |            |        |       |       |       |       |       |       |       |       | 10192                     | 0160  | 0150 | 0134 | 0126 |
| LINGEN                | 21    | 305 |            |        |       |       |       |       |       |       |       |       |                           |       |      |      |      |
| MUNSTER/OSNAB.        | 48    | 315 | 32758      | 61802  | 10148 | 20117 | 40176 | 53002 |       |       | 82531 |       | 10191                     | 0152  | 0145 | 0139 | 0134 |
| OSNABRUECK            | 95    | 317 |            |        |       |       |       |       |       |       |       |       | 10197                     | 0166  | 0153 | 0134 | 0130 |
| GUETERSLOH            | 72    | 320 | 32960      | 22102  | 10154 | 20123 | 40185 | 53009 |       |       | 82030 |       | 10207                     | 0157  | 0153 | 0132 | 0124 |
| BAD SALZUFLEN         | 98    | 325 |            |        |       |       |       |       |       |       |       |       | 10208                     |       |      |      |      |
| HANNOVER, FLUGH.      | 56    | 338 | 32970      | 30000  | 10136 | 20119 | 40180 | 51003 |       |       | 80001 |       | 10197                     | 0156  | 0149 | 0132 | 0128 |
| BRAUNSCHWEIG          | 81    | 348 | 12965      | 52501  | 10144 | 20118 | 40178 | 53005 | 69902 |       | 85030 |       | 10209                     | 0148  | 0134 | 0125 | 0118 |
| BERLIN-DAHLEM         | 51    | 381 | 32968      | 22404  | 10143 | 20114 | 40173 | 50000 |       |       | 82030 |       | 10216                     | 0174  | 0157 | 0136 |      |
| BERLIN-TEGEL, FLUGH.  | 37    | 382 | 32965      | 32303  | 10171 | 20111 | 40173 | 55000 |       |       | 82031 |       | 10219                     | 0152  | 0141 | 0127 | 0119 |
| BERLIN-TEMP., FLUGH.  | 50    | 384 | 32965      | 32304  | 10183 | 20115 | 40175 | 55002 |       |       | 81031 |       | 10225                     | 0154  | 0134 | 0125 | 0121 |
| DUESSELDORF, FLUGH.   | 45    | 400 | 32975      | 12105  | 10171 | 20115 | 40184 | 53003 |       |       | 81031 |       | 10211                     | 0166  | 0157 | 0142 | 0137 |
| BOCHOLT               | 21    | 406 |            |        |       |       |       |       |       |       |       |       | 10186                     | 0151  | 0145 | 0138 | 0134 |
| ESSEN                 | 152   | 410 | 32960      | 32305  | 10160 | 20114 | 40185 | 53004 |       |       | 83031 |       | 10195                     | 0165  | 0166 | 0138 | 0128 |
| KAHLER ASTEN          | 839   | 427 | 32981      | 22311  | 10118 | 20084 | 48524 | 52008 |       |       | 82030 |       | 10162                     | 0132  | 0109 | 0092 | 0081 |
| BAD LIPPSPRINGE       | 157   | 430 | 32963      | 11404  | 10145 | 20114 | 40189 | 53007 |       |       | 81030 |       | 10204                     | 0159  | 0153 | 0132 | 0123 |
| KASSEL                | 231   | 438 | 32972      | 42008  | 10167 | 20112 | 40185 | 51007 |       |       | 84030 |       | 10201                     | 0155  | 0145 | 0129 | 0125 |
| GOETTINGEN            | 175   | 444 |            |        |       |       |       |       |       |       |       |       | 10229                     | 0142  | 0122 | 0114 | 0116 |
| BRAUNLAGE             | 607   | 452 | 32670      | 42405  | 10139 | 20082 | 40184 | 53001 |       |       | 81531 |       | 10185                     | 0133  | 0109 | 0097 | 0095 |
| AACHEN                | 202   | 501 | 32975      | 22203  | 10169 | 20122 | 40184 | 52007 |       |       | 82030 |       | 10204                     | 0145  | 0138 | 0127 | 0125 |
| NOERVENICH            | 117   | 502 |            |        |       |       |       |       |       |       |       |       |                           |       |      |      |      |
| NUERNBERG             | 627   | 510 | 32965      | 02209  | 10135 | 20100 | 40200 | 53009 |       |       |       |       | 10170                     | 0138  | 0121 | 0115 | 0111 |
| KOELN/BONN, FLUGH.    | 91    | 513 | 32965      | 12304  | 10169 | 20127 | 40190 | 52013 |       |       | 81030 |       | 10220                     | 0159  | 0152 | 0134 | 0135 |
| KOBLENZ               | 70    | 515 |            |        |       |       |       |       |       |       |       |       | 10220                     |       |      |      |      |
| BAD MARIENBERG        | 547   | 526 | 32972      | 12407  | 10134 | 20086 | 40214 | 53007 |       |       | 81031 |       | 10177                     | 0125  | 0112 | 0101 | 0106 |
| GIESSEN               | 186   | 532 | 32769      | 11506  | 10168 | 20107 | 40202 | 53006 |       |       | 81531 |       | 10221                     | 0152  | 0138 | 0125 | 0122 |
| BAD HERSFELD          | 212   | 542 |            |        |       |       |       |       |       |       |       |       | 10229                     | 0132  | 0118 | 0118 |      |
| WASSERKUPPE           | 921   | 544 | 32986      | 02216  | 10130 | 20035 | 48536 | 55002 |       |       |       |       | 26 35 10188               | 0126  | 0106 | 0088 | 0089 |
| TRIER-PETRISBERG      | 265   | 609 | 32975      | 02305  | 10167 | 20096 | 40192 | 56003 |       |       |       |       | 10213                     | 0160  | 0152 | 0140 | 0125 |
| DEUSELBACH            | 480   | 615 | 32970      | 02201  | 10149 | 20097 | 40198 | 53008 |       |       |       |       | 10183                     | 0167  | 0144 | 0129 | 0118 |
| PFERDSFELD            | 396   | 626 |            |        |       |       |       |       |       |       |       |       |                           |       |      |      |      |
| KL. FELDBERG/TS.      | 805   | 635 | 32973      | 12408  | 10130 | 20082 | 48538 | 53009 |       |       | 81040 |       | 10158                     |       | 0125 | 0106 | 0093 |
| FRANKFURT/M., FLUGH.  | 111   | 637 | 32965      | 10000  | 10168 | 20111 | 40194 | 53007 |       |       | 81030 |       | 10216                     | 0184  | 0162 | 0136 | 0126 |
| MICHELSTADT/VIELBRUNN | 402   | 648 | 32982      | 12503  | 10127 | 20088 | 40205 | 53002 |       |       | 80001 |       | 10224                     | 0143  | 0135 | 0126 | 0112 |
| WUERZBURG             | 268   | 655 | 32982      | 12403  | 10171 | 20084 | 40196 | 55001 |       |       | 80001 |       | 10248                     | 0205  | 0164 | 0134 | 0123 |
| BAD KISSINGEN         | 262   | 658 |            |        |       |       |       |       |       |       |       |       | 10224                     | 0157  | 0135 | 0109 | 0109 |
| COBURG                | 337   | 671 |            |        |       |       |       |       |       |       |       |       | 10219                     | 0153  | 0133 | 0112 | 0108 |
| BAMBERG               | 239   | 675 | 32970      | 01801  | 10123 | 20114 | 40206 | 53001 |       |       |       |       | 10228                     | 0129  | 0122 | 0106 | 0110 |
| HOF                   | 567   | 685 | 32975      | 01809  | 10142 | 20085 | 40201 | 54000 |       |       |       |       | 10210                     | 0134  | 0124 | 0102 | 0101 |
| WEIDEN                | 438   | 688 | 32963      | 00000  | 10126 | 20110 | 40211 | 53001 |       |       |       |       | 10214                     | 0121  | 0115 | 0096 | 0099 |
| BERUS                 | 363   | 704 |            |        |       |       |       |       |       |       |       |       | 10201                     | 0150  | 0141 | 0129 | 0124 |
| THOLEY                | 396   | 706 | 32975      | 02405  | 10163 | 20096 | 40197 | 53003 |       |       |       |       | 10192                     | 0157  | 0143 | 0122 | 0122 |
| SAARBRUECKEN, FLUGH.  | 322   | 708 | 32970      | 02002  | 10158 | 20094 | 40196 | 53002 |       |       |       |       | 10208                     | 0162  | 0144 | 0125 | 0115 |
| WEINBIET              | 553   | 724 | 32981      | 02711  | 10162 | 20069 | 40197 | 53002 |       |       |       |       | 10210                     |       |      |      |      |
| KARLSRUHE             | 112   | 727 | 32972      | 11801  | 10155 | 20114 | 40196 | 53004 |       |       | 80001 |       | 22 33 10243               | 0181  | 0171 | 0141 | 0132 |
| MANNHEIM              | 96    | 729 | 32985      | 21801  | 10153 | 20108 | 40193 | 54000 |       |       | 80001 |       | 10227                     | 0160  | 0140 | 0124 | 0126 |
| STUTTGART, FLUGH.     | 396   | 738 | 32970      | 22503  | 10153 | 20092 | 40203 | 53008 |       |       | 80001 |       | 10271                     |       |      |      |      |
| STUTTGART/SCHNARRENB. | 314   | 739 | 32982      | 00000  | 10184 | 20101 | 40199 | 53005 |       |       |       |       | 10257                     | 0184  | 0153 | 0130 | 0128 |
| OEHRINGEN             | 276   | 742 | 32968      | 01302  | 10140 | 20123 | 40210 | 52003 |       |       |       |       | 10226                     | 0157  | 0132 | 0117 | 0119 |
| WEISSENBURG           | 422   | 761 | 32980      | 00301  | 10130 | 20097 | 40205 | 53003 |       |       |       |       | 10232                     | 0181  | 0150 | 0121 | 0116 |
| NUERNBERG             | 319   | 763 | 32975      | 00704  | 10151 | 20104 | 40206 | 53003 |       |       |       |       | 10226                     | 0153  | 0147 | 0128 | 0122 |
| REGENSBURG            | 366   | 776 | 31956      | 00103  | 10121 | 20110 | 40216 | 53001 |       |       | 71000 |       | 10178                     | 0146  | 0118 | 0103 | 0107 |

| STATION               | HOEHE | III | II HW<br>RX | NDDFF | 1STTT<br>N | 2STTT<br>NDD | 4PPPP | 5APPP | 7WWW<br>12 | 8NCCC<br>HLMH | FF-FF<br>XX GG | 21 UHR UTC |           |           |           |
|-----------------------|-------|-----|-------------|-------|------------|--------------|-------|-------|------------|---------------|----------------|------------|-----------|-----------|-----------|
|                       |       |     |             |       |            |              |       |       |            |               |                | 05         | 10        | 20        | 50        |
|                       |       |     |             |       |            |              |       |       |            |               |                | STTT<br>N  | STTT<br>N | STTT<br>N | STTT<br>N |
| HELGOLAND             | 4     | 015 | 41665       | 82215 | 10142      | 20132        | 40156 | 58003 |            | 70262         | 86511          |            |           |           |           |
| LUST/SYLT             | 26    | 020 | 41257       | 82212 | 10132      | 20129        | 40144 | 57011 |            | 71062         | 87611          |            |           |           |           |
| LECK                  | 7     | 022 | 41130       | 82211 | 10127      | 20121        | 40162 | 56011 |            | 75865         | 87711          |            |           |           |           |
| HUSUM                 | 28    | 026 | 41145       | 82212 | 10130      | 20115        | 40175 | 57010 |            | 72165         | 88711          |            |           |           |           |
| FLensburg/MEIERWIK    | 27    | 033 | 41256       | 81911 | 10125      | 20115        | 40160 | 56009 |            | 76166         | 87711          |            |           |           |           |
| SCHLESWIG             | 43    | 035 | 41235       | 82107 | 10130      | 20123        | 40157 | 57010 |            | 75165         | 87711          |            |           |           |           |
| HOHN                  | 12    | 038 | 41230       | 72107 | 10134      | 20128        | 40170 | 58004 |            | 72166         | 87711          |            | 0125      | 0124      | 0122 0124 |
| KIEL-KRONSHAGEN       | 17    | 045 |             |       |            |              |       |       |            |               |                |            |           |           |           |
| KIEL-HOLTENAU         | 31    | 046 | 41150       | 82204 | 10132      | 20122        | 40167 | 56009 |            | 75866         | 87711          |            |           |           |           |
| PUTTGARDEN            | 1     | 063 | 46758       | 72208 | 10131      | 20128        | 40156 | 57011 |            |               |                |            | 0123      | 0123      | 0123 0120 |
| NORDERNEY             | 11    | 113 | 41559       | 72109 | 10136      | 20126        | 40163 | 58003 |            | 70362         | 87511          |            | 0125      | 0127      | 0126 0128 |
| BREMERHAVEN           | 7     | 129 | 41662       | 82107 | 10135      | 20128        | 40167 | 56007 |            | 70262         | 83531          |            | 0126      | 0130      | 0131 0132 |
| CUXHAVEN              | 5     | 131 | 41556       | 82106 | 10136      | 20129        | 40166 | 55005 |            | 71062         | 87511          |            |           |           |           |
| HAMBURG, FLUGH.       | 16    | 147 | 41658       | 82004 | 10144      | 20132        | 40166 | 55009 |            | 72166         | 87511          |            | 0125      | 0126      | 0128 0127 |
| LUEBECK-BLANKENSEE    | 14    | 156 | 42658       | 80000 | 10130      | 20123        | 40170 | 57003 |            |               |                |            | 0135      | 0134      | 0133 0125 |
| EMDEN-HAFEN           | 5     | 203 | 46111       | 72112 | 10130      | 20117        | 40171 | 57001 |            |               |                |            |           |           |           |
| OLDENBURG             | 11    | 215 | 41656       | 82408 | 10154      | 20129        | 40176 | 58001 |            | 71022         | 87511          |            |           |           |           |
| AHLHORN               | 49    | 218 |             |       |            |              |       |       |            |               |                |            |           |           |           |
| BREMEN, FLUGH.        | 3     | 224 | 41758       | 72603 | 10135      | 20123        | 40172 | 50001 |            | 76062         | 87511          |            | 0134      | 0135      | 0132 0125 |
| SOLTAU                | 77    | 235 | 41453       | 81904 | 10143      | 20133        | 40168 | 53002 |            | 76162         | 86511          |            |           |           |           |
| LUECHOW               | 17    | 253 | 41710       | 72101 | 10108      | 20099        | 40177 | 56002 |            | 71021         | 87511          |            |           |           |           |
| LINGEN                | 21    | 305 | 41562       | 72203 | 10149      | 20142        | 40180 | 52004 |            | 72122         | 87511          |            |           |           |           |
| MUENSTER /OSNAB.      | 48    | 315 | 41758       | 82203 | 10146      | 20129        | 40188 | 53010 |            | 76062         | 87511          |            | 0141      | 0142      | 0141 0132 |
| OSNABRUECK            | 95    | 317 | 41659       | 82403 | 10150      | 20126        | 40180 | 51007 |            | 76062         | 87511          |            |           |           |           |
| GUETERSLOH            | 72    | 320 | 42758       | 61002 | 10150      | 20117        | 40189 | 53004 |            |               |                |            |           |           |           |
| BAD SALZUFLEN         | 98    | 325 | 42963       | 61701 | 10144      | 20124        | 40182 | 51002 |            | 86031         |                |            |           |           |           |
| HANNOVER, FLUGH.      | 56    | 338 | 41956       | 72103 | 10138      | 20117        | 40178 | 56002 |            | 71011         | 80008          |            | 0120      | 0123      | 0126 0119 |
| BRAUNSCHWEIG          | 81    | 348 | 42965       | 22205 | 10147      | 20112        | 40180 | 53002 |            |               |                |            | 0124      | 0130      | 0134 0127 |
| BERLIN-DAHLEM         | 51    | 381 | 42970       | 12303 | 10126      | 20108        | 40174 | 54000 |            |               |                |            | 01031     |           |           |
| BERLIN-TEGEL, FLUGH.  | 37    | 382 | 42966       | 10000 | 10135      | 20112        | 40173 | 54000 |            |               |                |            | 01030     |           |           |
| BERLIN-TEMP., FLUGH.  | 50    | 384 | 42970       | 22103 | 10161      | 20109        | 40175 | 55001 |            |               |                |            |           |           |           |
| DUESSELDORF, FLUGH.   | 45    | 400 | 41570       | 71602 | 10169      | 20120        | 40188 | 53004 |            | 76022         | 83531          |            | 0129      | 0127      | 0130 0123 |
| BOCHOLT               | 21    | 406 | 41750       | 81702 | 10152      | 20134        | 40186 | 51003 |            | 76062         | 83571          |            | 0142      | 0142      | 0144 0139 |
| ESSEN                 | 152   | 410 | 41968       | 72107 | 10151      | 20120        | 40192 | 52006 |            | 76011         | 87031          |            |           |           |           |
| KAHLER ASTEN          | 839   | 427 | 42970       | 12414 | 10107      | 20091        | 48521 | 54000 |            |               |                |            | 0132      | 0137      | 0139 0129 |
| BAD LIPSPRINGE        | 157   | 430 | 42960       | 70000 | 10128      | 20107        | 40194 | 52003 |            | 81030         |                |            | 0094      | 0095      | 0094 0081 |
| KASSEL                | 231   | 438 | 42975       | 02004 | 10142      | 20105        | 40193 | 51005 |            | 87031         |                |            | 0126      | 0128      | 0133 0127 |
| GOETTINGEN            | 175   | 444 | 42965       | 01703 | 10131      | 20104        | 40196 | 51006 |            |               |                |            | 0127      | 0132      | 0133 0126 |
| BRAUNLAGE             | 607   | 452 | 42965       | 32705 | 10127      | 20088        | 40187 | 50001 |            | 80001         |                |            | 0094      | 0102      | 0101 0095 |
| AACHEN                | 202   | 501 | 42970       | 72206 | 10165      | 20110        | 40189 | 52004 |            | 87030         |                |            | 0130      | 0133      | 0131 0126 |
| NOERVENICH            | 117   | 502 | 42970       | 52004 | 10159      | 20101        | 40196 | 52005 |            | 85031         |                |            |           |           |           |
| NUERNBURG             | 627   | 510 | 42965       | 02210 | 10135      | 20094        | 40200 | 55000 |            |               |                |            | 0108      | 0114      | 0117 0113 |
| KOELN/BONN, FLUGH.    | 91    | 513 | 42865       | 41003 | 10133      | 20114        | 40198 | 53006 |            | 84500         |                |            | 0135      | 0136      | 0140 0137 |
| KOBLENZ               | 70    | 515 | 46111       | 72105 | 10135      | 20121        | 40197 | 52002 |            |               |                |            |           |           |           |
| BAD MARIENBERG        | 547   | 526 | 42970       | 22505 | 10129      | 20095        | 40214 | 54000 |            | 81031         |                |            | 0101      | 0108      | 0108 0105 |
| GIESSEN               | 186   | 532 | 42968       | 21801 | 10124      | 20110        | 40214 | 51006 |            | 80001         |                |            | 0126      | 0129      | 0132 0127 |
| BAD HERSFELD          | 212   | 542 | 42975       | 02503 | 10116      | 20103        | 40204 | 51003 |            |               |                |            |           |           |           |
| WASSERKUPPE           | 921   | 544 | 42982       | 02513 | 10113      | 20071        | 48537 | 51003 |            |               |                |            | 0087      | 0095      | 0094 0089 |
| TRIER-PETRISBERG      | 265   | 609 | 42965       | 02101 | 10125      | 20100        | 40206 | 53009 |            |               |                |            |           |           |           |
| DEUSELBACH            | 480   | 615 | 42967       | 12104 | 10141      | 20108        | 40201 | 51001 |            | 80001         |                |            |           |           |           |
| PFERSFELD             | 396   | 626 | 42961       | 02504 | 10134      | 20087        | 40214 | 52006 |            |               |                |            |           |           |           |
| KL. FELDBERG/TS.      | 805   | 635 | 42975       | 12608 | 10122      | 20083        | 48538 | 53001 |            | 81042         |                |            |           | 0098      | 0102 0096 |
| FRANKFURT/M., FLUGH.  | 111   | 637 | 42965       | 10000 | 10132      | 20103        | 40202 | 53006 |            | 81031         |                |            | 0132      | 0138      | 0142 0127 |
| MICHELSTADT/VIELBRUNN | 402   | 648 | 42981       | 02501 | 10114      | 20084        | 40215 | 52007 |            |               |                |            | 0106      | 0113      | 0117 0113 |
| WUERZBURG             | 268   | 655 | 42982       | 21403 | 10135      | 20078        | 40205 | 52005 |            | 80001         |                |            | 0121      | 0134      | 0140 0125 |
| BAD KISSINGEN         | 262   | 658 | 46111       | 72101 | 10104      | 20099        | 40203 | 52007 |            |               |                |            |           |           |           |
| COBURG                | 337   | 671 | 41956       | 20000 | 10108      | 20099        | 40210 | 53005 |            | 71011         | 80001          |            |           |           |           |
| BAMBERG               | 239   | 675 | 46111       | 71802 | 10080      | 20074        | 40214 | 53004 |            |               |                |            |           |           |           |
| HOF                   | 567   | 685 | 42965       | 01603 | 10104      | 20083        | 40215 | 52004 |            |               |                |            | 0096      | 0100      | 0109 0101 |
| WEIDEN                | 438   | 688 | 42963       | 03501 | 10091      | 20063        | 40218 | 55000 |            |               |                |            | 0086      | 0092      | 0100 0100 |
| BERUS                 | 363   | 704 | 42980       | 02307 | 10143      | 20092        | 40205 | 52005 |            |               |                |            |           |           |           |
| THOLEY                | 396   | 706 | 46111       | 72404 | 10136      | 20093        | 40210 | 52008 |            |               |                |            |           |           |           |
| SAARBRUECKEN, FLUGH.  | 322   | 708 | 42970       | 01906 | 10146      | 20098        | 40207 | 52009 |            |               |                |            | 0110      | 0123      | 0126 0117 |
| WEINBIET              | 553   | 724 | 46111       | 72615 | 10156      | 20081        | 40205 | 52006 |            |               |                |            |           |           |           |
| KARLSRUHE             | 112   | 727 | 42968       | 01402 | 10112      | 20099        | 40213 | 52013 |            |               |                |            |           |           |           |
| MANNHEIM              | 96    | 729 | 42960       | 01301 | 10112      | 20101        | 40208 | 52013 |            |               |                |            | 0108      | 0126      | 0130 0126 |
| STUTTGART, FLUGH.     | 396   | 738 | 42970       | 23202 | 10104      | 20073        | 40219 | 52007 |            | 80001         |                |            |           |           |           |
| STUTTGART/SCHNARRENB. | 314   | 739 | 42980       | 02402 | 10138      | 20091        | 40213 | 52008 |            |               |                |            | 0122      | 0132      | 0136 0129 |
| OEHRINGEN             | 276   | 742 | 42971       | 01201 | 10115      | 20101        | 40222 | 52008 |            |               |                |            |           |           |           |
| WEISSENBURG           | 422   | 761 | 42970       | 00000 | 10094      | 20085        | 40216 | 52004 |            |               |                |            |           |           |           |
| NUERNBERG             | 319   | 763 | 42975       | 00603 | 10108      | 20095        | 40216 | 52004 |            |               |                |            | 0116      | 0120      | 0127 0124 |
| REGENSBURG            | 366   | 776 | 41930       | 00000 | 10090      | 20084        | 40226 | 52006 |            | 71000         |                |            | 0090      | 0104      | 0107 0107 |
| GR. ARBER             | 1437  | 791 | 42989       | 02510 | 10142      | 20006        | 48561 | 54000 |            |               |                |            |           |           |           |
| FREIBURG              | 269   | 803 | 42982       | 01411 | 10161      | 20072        | 40219 | 52010 |            |               |                |            | 0114      | 0119      | 0123 0124 |
| FREUDENSTADT          | 797   | 815 | 42989       | 12511 | 10152      | 20044        | 48555 | 52005 |            | 80001         |                |            |           |           |           |
| KLIPPENACK            | 973   | 818 | 42986       | 02306 | 10153      | 20044        | 48562 | 52003 |            |               |                |            |           |           |           |
| STOETTEN              | 734   | 836 | 42982       | 12510 | 10134      | 20052        | 40222 | 52004 |            | 80001         |                |            | 0112      | 0117      | 011919    |



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| STATION<br>YYGG    | SCHLESWIG<br>2312                   | HANNOVER<br>2312                    | ESSEN<br>2312                       | STUTTGART<br>2312                   | MUENCHEN<br>2312                    | BERLIN<br>2312                      | HOHENPEIßENBERG<br>2312                    |
|--------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------------------------|
|                    | HHHH TTDTT DDDFF<br>PPP TTDTT DDDFF | HHHH TTDTT DDDFF<br>PPP TTDTT DDDFF | HHHH TTDTT DDDFF<br>PPP TTDTT DDDFF | HHHH TTDTT DDDFF<br>PPP TTDTT DDDFF | HHHH TTDTT DDDFF<br>PPP TTDTT DDDFF | HHHH TTDTT DDDFF<br>PPP TTDTT DDDFF | HHHH TTDTT DDDFF<br>PPP TTDTT DDDFF        |
| HPA                |                                     |                                     |                                     |                                     |                                     |                                     |                                            |
| 10                 | 3055 -52                            | 3052 -58                            | 3061 -60                            | 3068 -57                            | 3072 -55                            | 3063 -61                            |                                            |
| 20                 | 2622 -61                            | 2621 -60                            | 2624 -58                            | 2631 -60                            | 2634 -58                            | 2629 -63                            |                                            |
| 30                 | 2370 -62                            | 2369 -60                            | 2372 -61                            | 2377 -60                            | 2380 -61                            | 2375 -62                            |                                            |
| 50                 | 2055 -62                            | 2052 -62                            | 2054 -59                            | 2060 -63                            | 2062 -60                            | 2059 -62                            |                                            |
| 70                 | 1846 -61                            | 1844 -63                            | 1846 -62                            | 1851 -62                            | 1854 -62                            | 1850 -63                            |                                            |
| 100                | 1624 -61                            | 1625 -64                            | 1627 -65                            | 1633 -65                            | 1635 -66                            | 1631 -65                            |                                            |
| 150                | 1373 -61                            | 1377 -65                            | 1378 -66                            | 1388 -70                            | 1391 -72                            | 1382 -64                            |                                            |
| 200                | 1196 -62                            | 1202 -62                            | 1204 -62                            | 1215 -63                            | 1218 -63                            | 1208 -62                            |                                            |
| 250                | 1055 -52                            | 1061 -52                            | 1062 -51                            | 1074 -51                            | 1077 -51                            | 1066 -52                            |                                            |
| 300                | 0934 -43                            | 0941 -43                            | 0942 -43                            | 0952 -40                            | 0956 -41                            | 0946 -43                            |                                            |
| 400                | 0733 -28                            | 0740 -27                            | 0741 -27                            | 0749 -25                            | 0753 -24                            | 0745 -26                            |                                            |
| 500                | 0569 -15                            | 0576 -16                            | 0576 -15                            | 0584 -14                            | 0586 -13                            | 0579 -15                            |                                            |
| 700                | 0307 -2                             | 0313 4                              | 0313 3                              | 0318 6                              | 0319 7                              | 0316 4                              |                                            |
| 850                | 0150 6                              | 0152 12                             | 0152 12                             | 0157 16                             | 0158 16                             | 0155 13                             |                                            |
| 1000               | 0015 12                             | 0015 17                             | 0015 18                             | 0018 16                             | 0018 16                             | 0017 18                             |                                            |
| MARKANTE<br>PUNKTE |                                     | 083 -24 62                          | 157 -66 -74                         | 144 -22 42                          | 049 -59                             | 037 -27 39                          | WEITERE MARKANTE<br>PUNKTE VON<br>BERLIN / |
|                    |                                     | 100 -64 -76 24 44                   | 165 -69 -76 24 34                   | 150 -70 -78 22 43                   | 057 -62                             | 046 -60 -91                         |                                            |
|                    |                                     | 111 -64 -76 24 40                   | 180 -67 -75                         | 159 -69 -77 22 56                   | 062 -61                             | 050 -25 36                          |                                            |
|                    |                                     | 113 -65 -77                         | 193 -64 -72 23 98                   | 169 -70 -78 22 56                   | 100 -66 -74 25 21                   | 054 -62 -92 24 29                   |                                            |
|                    |                                     | 134 -63 -75                         | 197 -23 98                          | 196 -64 -73                         | 109 -65 -74                         | 059 -24 21                          |                                            |
|                    |                                     | 150 -65 -76 25 64                   | 219 -59 -67                         | 246 -51 -62 23 63                   | 119 -25 18                          | 062 -57 -89                         |                                            |
|                    |                                     | 155 -65 -76 25 65                   | 248 -52 -61                         | 277 -45 -57                         | 130 -67 -75 24 27                   | 064 -64 -94                         |                                            |
|                    |                                     | 168 -68 -79 25 89                   | 290 -45 -55                         | 333 -34 -47                         | 139 -71 -79                         | 065 -27 31                          |                                            |
|                    |                                     | 183 -66 -77 24 100                  | 404 -26 -39                         | 353 -23 50                          | 145 -71 -79                         | 076 -62 -92                         |                                            |
|                    |                                     | 206 -61 -73 24 99                   | 421 -24 -36                         | 405 -24 -39                         | 152 -73 -81 23 37                   | 100 -65 -91 24 40                   |                                            |
|                    |                                     | 221 -58 -70                         | 436 -23 -35                         | 450 -20 -28                         | 157 -73 -81 23 37                   | 116 -26 43                          |                                            |
|                    |                                     | 272 -48 -63                         | 449 -22 -24                         | 471 -21 28                          | 218 -59 -68                         | 147 -25 58                          |                                            |
|                    |                                     | 286 -46 -61                         | 454 -21 -23                         | 491 -15 -26                         | 275 -45 -57                         | 149 -64 -77                         |                                            |
|                    |                                     | 388 -28 -47                         | 471 -23 58                          | 510 -13 -22                         | 298 -41 -53 24 45                   | 159 -69 -81 25 67                   |                                            |
|                    |                                     | 405 -27 -47                         | 512 -14 -19                         | 514 -13 -22                         | 345 -32 -45                         | 190 -65 -76                         |                                            |
|                    |                                     | 438 -23 -36 24 63                   | 531 -23 63                          | 532 -11 -30                         | 371 -28 -43                         | 193 -63 -25 87                      |                                            |
|                    | 010 -58                             | 461 -20 -32                         | 563 -8 -14                          | 560 -7 -28                          | 425 -21 -35                         | 241 -53 -63                         |                                            |
|                    | 012 -60                             | 468 -19 -28                         | 586 -6 -9                           | 573 -6 -27                          | 457 -17 -29 24 31                   | 312 -41 -47                         |                                            |
|                    | 045 -63                             | 490 -18 -25                         | 595 -7 -8                           | 587 -5 -26                          | 468 -17 -26                         | 348 -34 -42                         |                                            |
|                    | 069 24 40                           | 519 -14 -15                         | 600 -24 56                          | 600 -24 22                          | 484 -15 -24 23 25                   | 362 -32 -48                         |                                            |
|                    | 091 -60                             | 529 -13 -14                         | 639 -2 -5                           | 644 1 -16 26 14                     | 526 -10 -20                         | 377 -30 -39                         |                                            |
|                    | 123 -63                             | 549 -11 -12                         | 675 1 -2                            | 681 5 -13                           | 546 -7 -22                          | 482 -15 -42                         |                                            |
|                    | 132 25 69                           | 573 -9 -10                          | 720 5 -3 24 54                      | 718 7 -13 22 17                     | 582 -3 -23                          | 581 -8 -14                          |                                            |
|                    | 153 -61                             | 600 -24 56                          | 746 7 -4                            | 736 8 -11                           | 616 -0 -19                          | 596 -6 -11                          |                                            |
|                    | 187 -65 -68 24 105                  | 633 -4 -5 24 56                     | 794 9 -4 24 38                      | 745 8 -10                           | 690 6 -12                           | 600 -25 45                          |                                            |
|                    | 195 -63 -66 24 108                  | 640 -3 -5                           | 800 -24 37                          | 753 7 -9                            | 734 8 -9                            | 617 -25 44                          |                                            |
|                    | 200 -62 -65 24 108                  | 706 4 -7 23 55                      | 813 11 -2                           | 761 8 -7                            | 763 11 -7                           | 675 -24 41                          |                                            |
|                    | 525 -12 -13                         | 739 7 -7                            | 825 10 1                            | 774 -24 23                          | 772 11 -7                           | 719 5 -4                            |                                            |
|                    | 543 24 81                           | 758 8 -12                           | 860 12 5                            | 800 -24 21                          | 807 13 -6                           | 746 8 -6                            |                                            |
|                    | 600 24 69                           | 800 -23 31                          | 867 12 6                            | 812 -24 20                          | 812 13 -6                           | 751 8 -9                            |                                            |
|                    | 605 24 68                           | 809 9 -1 23 26                      | 874 12 7                            | 885 19 -3 22 14                     | 869 -24 28                          | 800 -24 21                          |                                            |
|                    | 700 -2 -2 24 51                     | 877 13 4                            | 886 12 6                            | 886 21 16                           | 873 18 -0                           | 842 -24 21                          |                                            |
|                    | 800 26 34                           | 897 15 5                            | 899 -23 16                          | 899 20 -2                           | 881 18 -0                           | 892 15 4                            |                                            |
|                    | 865 26 24                           | 909 15 5 21 15                      | 925 13 7 24 13                      | 915 19 3 20 20                      | 897 18 2                            | 901 -23 17                          |                                            |
|                    | 890 8 4                             | 925 15 6 21 14                      | 926 13 7 23 15                      | 925 19 3 20 18                      | 925 18 3                            | 903 -23 17                          |                                            |
|                    | 909 26 25                           | 953 15 8 20 10                      | 936 13 7                            | 947 19 6                            | 929 18 3                            | 925 16 6 21 17                      |                                            |
|                    | 925 9 6 26 25                       | 980 16 8                            | 955 14 9                            | 961 19 7                            | 936 18 4                            | 963 18 15                           |                                            |
|                    | 960 10 9 26 25                      | 990 16 8                            | 986 16 9                            | 971 19 8 20 06                      | 946 17 7                            | 996 17 12                           |                                            |
|                    | 012 13 11 22 04                     | 011 18 11 17 06                     | 000 18 11 15 06                     | 984 19 8 14 02                      | 966 19 9 13 04                      | 015 18 10 21 04                     |                                            |
| TROPO-<br>PAUSE    | 187 -65 -68 24 105                  | 168 -68 -79 25 89                   | 165 -69 -76 24 34                   | 169 -70 -78 22 56                   | 157 -73 -81 23 37                   | 054 -62 -92 24 29                   | WEITERE MARKANTE<br>PUNKTE VON<br>BERLIN / |
| MAX-<br>WIND       | 195 -63 -66 24 108                  | 183 -66 -77 24 100                  | 193 -64 -72 23 98                   | 246 -51 -62 23 63                   |                                     | 159 -69 -81 25 67                   |                                            |
| 30/50              | 0315                                | 0317                                | 0318                                | 0317                                | 0318                                | 0316                                |                                            |
| 50/100             | 0431                                | 0427                                | 0427                                | 0427                                | 0427                                | 0428                                |                                            |
| 100/200            | 0428                                | 0423                                | 0423                                | 0418                                | 0417                                | 0423                                |                                            |
| 200/500            | 0627                                | 0626                                | 0628                                | 0631                                | 0632                                | 0629                                |                                            |
| 500/1000           | 0554                                | 0561                                | 0561                                | 0566                                | 0568                                | 0562                                |                                            |
|                    |                                     |                                     |                                     |                                     |                                     |                                     |                                            |
|                    |                                     |                                     |                                     |                                     |                                     |                                     |                                            |
|                    |                                     |                                     |                                     |                                     |                                     |                                     |                                            |

Höhenwinde

WEITERE MARKANTE PUNKTE VON

WEITERE MARKANTE PUNKTE VON

| STATION<br>YYGG              | SCHLESWIG<br>2318         | HANNOVER<br>2318          | ESSEN<br>2318             | STUTTART<br>2318         | MUENCHEN<br>2318       | HANNOVER | ESSEN       | STUTTART | MUENCHEN    |       |
|------------------------------|---------------------------|---------------------------|---------------------------|--------------------------|------------------------|----------|-------------|----------|-------------|-------|
| PILOTEN-<br>GIPFEL-<br>PUNKT | DDFFF<br>16.2<br>24 67    | DDFFF<br>17.1<br>24 56    | DDFFF<br>20.7<br>26 40    | DDFFF<br>30.9<br>26 49   | DDFFF<br>31.2<br>26 56 |          |             |          |             |       |
| 30.9                         |                           |                           |                           | 26 49                    | 27 55                  |          | 010 -59     | 26 53    | 010 -56     | 27 58 |
| 26.4                         |                           |                           |                           | 26 34                    | 26 40                  |          | 010 -59     | 25 60    | 013 -59     | 27 36 |
| 23.7                         |                           |                           |                           | 26 34                    | 27 35                  |          | 011 -61     | 26 38    | 015 -55     |       |
| 20.7                         |                           |                           | 26 40                     | 27 27                    | 28 17                  |          | 014 -56     |          | 019 -61     |       |
| 18.3                         |                           |                           | 25 39                     | 26 25                    | 25 24                  |          | 016 -57     |          | 024 -59     | 26 39 |
| 15.9                         | 24 68                     | 24 59                     | 24 58                     | 24 28                    | 25 24                  |          | 018 -55     |          | 030         | 23 25 |
| 13.5                         | 24 110                    | 24 104                    | 24 80                     | 23 51                    | 23 38                  |          |             |          | 035         | 27 31 |
| 12.0                         | 24 120                    | 23 105                    | 23 102                    | 22 61                    | 22 44                  |          | 024 -62     | 25 37    | 040 -62     |       |
| 10.5                         | 24 112                    | 24 94                     | 23 88                     | 22 60                    | 22 35                  |          | 032 -60     |          | 046 -59     | 27 35 |
| 9.0                          | 25 104                    | 24 80                     | 24 77                     | 22 55                    | 23 42                  | 010 -53  | 036 -64     | 25 33    | 050 -63     | 25 31 |
| 7.2                          | 24 92                     | 24 64                     | 24 64                     | 23 38                    | 23 42                  | 014 -63  | 041         | 24 41    | 060         | 21 14 |
| 5.4                          | 25 70                     | 24 64                     | 24 62                     | 24 28                    | 23 27                  | 017 -62  | 050 -59     | 23 31    | 063 -61     | 25 26 |
| 4.2                          | 24 53                     | 24 59                     | 24 63                     | 21 12                    | 24 11                  | 019 -59  | 061 -63     |          | 082         | 23 21 |
| 3.0                          | 26 40                     | 24 57                     | 24 56                     | 27 10                    | 28 5                   | 023 -62  | 085 -62     | 25 35    | 087 -66     | 25 22 |
| 2.1                          | 25 32                     | 25 22                     | 25 31                     | 24 27                    | 27 11                  | 028 -60  | 089         | 25 42    | 100 -65 -74 | 24 27 |
| 1.5                          | 25 26                     | 25 21                     | 25 22                     | 24 16                    | 31 8                   | 033 -62  | 100 -65 -73 | 23 30    | 101 -65 -74 |       |
| 0.9                          | 25 23                     | 25 20                     | 24 24                     | 24 6                     | 30 7                   | 036 -60  | 104 -66 -74 |          | 107 -65 -74 | 23 27 |
|                              |                           |                           |                           |                          |                        | 044 -61  | 109         | 24 41    | 114 -67 -75 | 24 22 |
|                              |                           |                           |                           |                          |                        | 046 -64  | 115 -63 -71 |          | 123 -65 -73 |       |
|                              |                           |                           |                           |                          |                        | 053 -60  | 122 -64 -72 | 25 50    | 125 -67 -75 |       |
|                              |                           |                           |                           |                          |                        | 066 -64  | 136 -63 -71 |          | 135 -67 -75 | 24 34 |
|                              |                           |                           |                           |                          |                        | 073 -62  | 150 -66 -74 | 24 65    | 139 -69 -77 |       |
| MAXIMAL-<br>WINDE            | HHHH DDFFF<br>1286 24 130 | HHHH DDFFF<br>1338 24 106 | HHHH DDFFF<br>1212 23 103 | HHHH DDFFF<br>1122 22 62 | HHHH DDFFF             |          |             |          |             |       |