

# Europäischer Wetterbericht

Amtsblatt des Deutschen Wetterdienstes

Beilage 1

## BODENWETTERMELDUNGEN

JAHRGANG 14

SONNTAG, DEN 28. MAI 1989

NUMMER 148

| STATION               | HOEHE | III | 00 UHR UTC  |       |            |               | 6RRRT<br>R | 7WWW<br>12 | 8NCCC<br>HLMH     | 18-24<br>FF-FF<br>XX GG |
|-----------------------|-------|-----|-------------|-------|------------|---------------|------------|------------|-------------------|-------------------------|
|                       |       |     | 11 HW<br>RX | NDDFF | 1STTT<br>N | 2STTT<br>NDDO |            |            |                   |                         |
| HELGOLAND             | 4     | 015 | 32984       | 10115 | 10116      | 20094         | 40256      | 50000      | 80002             | 25                      |
| LIST/SYLT             | 26    | 020 | 32981       | 10111 | 10098      | 20073         | 40260      | 53002      | 80001             | 22 30                   |
| LECK                  | 7     | 022 | 42930       | 13606 | 10077      | 20052         | 40269      | 51003      | 80001             |                         |
| HUSUM                 | 28    | 026 | 42982       | 10206 | 10062      | 20039         | 40266      | 52003      | 80001             |                         |
| FLensburg/MEIERWIK    | 27    | 033 | 42970       | 00109 | 10098      | 20040         | 40258      | 51003      |                   |                         |
| SCHLESWIG             | 43    | 035 | 32970       | 13605 | 10088      | 20058         | 40250      | 51002      | 80001             |                         |
| HOHN                  | 12    | 038 | 42980       | 23301 | 10067      | 20026         | 40256      | 54000      | 80001             |                         |
| KIEL-KRONSHAGEN       | 17    | 045 |             |       |            |               |            |            |                   |                         |
| KIEL-HOLTENAU         | 31    | 046 | 32970       | 00000 | 10060      | 20032         | 40264      | 51004      |                   |                         |
| PUTTGARDEN            | 1     | 063 | 36160       | 13205 | 10103      | 20100         | 40237      | 52002      |                   |                         |
| NORDERNEY             | 11    | 113 | 32470       | 30316 | 10109      | 20093         | 40260      | 53001      | 81101             |                         |
| BREMERHAVEN           | 7     | 129 | 32982       | 20408 | 10121      | 20088         | 40248      | 54000      | 80001             |                         |
| CUXHAVEN              | 5     | 131 | 43975       | 03607 | 10119      | 20083         | 40254      | 52004      |                   | 26                      |
| HAMBURG, FLUGH.       | 16    | 147 | 32982       | 30000 | 10086      | 20047         | 40247      | 50003      | 80001             |                         |
| LUEBECK-BLANKENSEE    | 14    | 156 |             |       |            |               |            |            |                   |                         |
| EMDEN-HAFEN           | 5     | 203 |             |       |            |               |            |            |                   |                         |
| OLDENBURG             | 11    | 215 | 42960       | 03503 | 10083      | 20060         | 40265      | 51003      |                   |                         |
| AHLHORN               | 49    | 218 | 42970       | 03303 | 10076      | 20056         | 40261      | 54000      |                   |                         |
| BREMEN, FLUGH.        | 3     | 224 | 32981       | 33202 | 10085      | 20067         | 40246      | 56001      | 80001             |                         |
| SOLTAU                | 77    | 235 |             |       |            |               |            |            |                   |                         |
| LUECHOW               | 17    | 253 |             |       |            |               |            |            |                   |                         |
| LINGEN                | 21    | 305 |             |       |            |               |            |            |                   |                         |
| MUENSTER              | 62    | 313 | 32980       | 13504 | 10088      | 20078         | 40244      | 50000      | 80001             |                         |
| OSNABRUECK            | 95    | 317 |             |       |            |               |            |            |                   |                         |
| GUETERSLOH            | 72    | 320 | 32984       | 10102 | 10108      | 20086         | 40243      | 58002      | 80001             |                         |
| BAD SALZUFLEN         | 98    | 325 |             |       |            |               |            |            |                   |                         |
| HANNOVER, FLUGH.      | 56    | 338 | 32980       | 03204 | 10093      | 20080         | 40245      | 52003      |                   |                         |
| BRAUNSCHWEIG          | 81    | 348 |             |       |            |               |            |            |                   |                         |
| BERLIN-DAHLEM         | 51    | 381 | 32681       | 20404 | 10145      | 20061         | 40226      | 58001      | 81102             |                         |
| BERLIN-TEGEL, FLUGH.  | 37    | 382 | 32980       | 23503 | 10133      | 20068         | 40230      | 51003      | 81031             |                         |
| BERLIN-TEMP., FLUGH.  | 50    | 384 | 32781       | 20406 | 10143      | 20072         | 40226      | 50003      | 81501             |                         |
| DUESSELDORF, FLUGH.   | 45    | 400 | 32984       | 03605 | 10127      | 20061         | 40236      | 51002      |                   |                         |
| BOCHOLT               | 21    | 406 |             |       |            |               |            |            |                   |                         |
| ESSEN                 | 152   | 410 | 32984       | 00507 | 10115      | 20056         | 40244      | 51003      |                   |                         |
| KAHLER ASTEN          | 839   | 427 | 32986       | 00612 | 10080      | 20052         | 48536      | 58004      |                   |                         |
| BAD LIPPSPRINGE       | 157   | 430 |             |       |            |               |            |            |                   |                         |
| KASSEL                | 231   | 438 | 32982       | 03406 | 10132      | 20074         | 40233      | 50001      |                   |                         |
| GOETTINGEN            | 175   | 444 |             |       |            |               |            |            |                   |                         |
| BRAUNLAGE             | 607   | 452 |             |       |            |               |            |            |                   |                         |
| AACHEN                | 202   | 501 |             |       |            |               |            |            |                   |                         |
| NOERVENICH            | 117   | 502 | 42975       | 03503 | 10111      | 20043         | 40246      | 52002      |                   |                         |
| NIERBURG              | 627   | 510 | 32970       | 00207 | 10110      | 20070         | 40232      | 58001      |                   |                         |
| KOELN/BONN, FLUGH.    | 91    | 513 | 32982       | 03401 | 10126      | 20077         | 40232      | 50000      |                   |                         |
| KOBLENZ               | 70    | 515 |             |       |            |               |            |            |                   |                         |
| BAD MARIENBERG        | 547   | 526 |             |       |            |               |            |            |                   |                         |
| GIESSEN               | 186   | 532 | 32980       | 43604 | 10135      | 20083         | 40227      | 54000      | 80001             |                         |
| BAD HERSFELD          | 212   | 542 |             |       |            |               |            |            |                   |                         |
| WASSERKUPPE           | 921   | 544 | 32975       | 00610 | 10109      | 20040         | 48543      | 58001      |                   |                         |
| TRIER-PETRISBERG      | 265   | 609 | 32975       | 10305 | 10140      | 20062         | 40217      | 50000      | 80001             |                         |
| DEUSELBACH            | 480   | 615 |             |       |            |               |            |            |                   |                         |
| PFERDSFELD            | 396   | 626 | 42961       | 00702 | 10126      | 20056         | 40215      | 51001      |                   |                         |
| KL. FELDBERG/TS.      | 805   | 635 |             |       |            |               |            |            |                   |                         |
| FRANKFURT/M., FLUGH.  | 111   | 637 | 32980       | 00309 | 10161      | 20078         | 40209      | 53003      |                   |                         |
| MICHELSTADT/VIELBRUNN | 402   | 648 |             |       |            |               |            |            |                   |                         |
| WUERZBURG             | 268   | 655 |             |       |            |               |            |            |                   |                         |
| BAD KISSINGEN         | 262   | 658 |             |       |            |               |            |            |                   |                         |
| COBURG                | 337   | 671 |             |       |            |               |            |            |                   |                         |
| BAMBERG               | 239   | 675 |             |       |            |               |            |            |                   |                         |
| HOF                   | 567   | 685 | 32765       | 10105 | 10128      | 20053         | 40214      | 54000      | 81500             |                         |
| WEIDEN                | 438   | 688 |             |       |            |               |            |            |                   |                         |
| BERUS                 | 363   | 704 |             |       |            |               |            |            |                   |                         |
| THOLEY                | 396   | 706 |             |       |            |               |            |            |                   |                         |
| SAARBRUECKEN, FLUGH.  | 322   | 708 | 11970       | 30106 | 10154      | 20095         | 40206      | 58005      | 69911 70191       | 80003                   |
| WEINBIET              | 553   | 724 |             |       |            |               |            |            |                   | 27                      |
| KARLSRUHE             | 112   | 727 |             |       |            |               |            |            |                   |                         |
| MANNHEIM              | 96    | 729 | 32970       | 23404 | 10159      | 20082         | 40202      | 51004      | 80001             |                         |
| STUTTGART, FLUGH.     | 396   | 738 | 32966       | 20000 | 10133      | 20079         | 40194      | 58001      | 82030             |                         |
| STUTTGART/SCHNARRENB. | 314   | 739 | 32975       | 62807 | 10151      | 20086         | 40194      | 58001      | 80002             |                         |
| OEHRINGEN             | 276   | 742 |             |       |            |               |            |            |                   |                         |
| WEISSENBURG           | 422   | 761 |             |       |            |               |            |            |                   |                         |
| NUERNBERG             | 319   | 763 | 32970       | 60102 | 10186      | 20090         | 40193      | 51002      | 86030             |                         |
| REGENSBURG            | 366   | 776 | 32770       | 23501 | 10129      | 20106         | 40200      | 51001      | 82500             |                         |
| GR. ARBER             | 1437  | 791 |             |       |            |               |            |            |                   |                         |
| FREIBURG              | 269   | 803 | 31679       | 73601 | 10158      | 20087         | 40196      | 50004      | 71322 81502       |                         |
| FREUDENSTADT          | 797   | 815 |             |       |            |               |            |            |                   |                         |
| KLIPPENECK            | 973   | 818 |             |       |            |               |            |            |                   |                         |
| STOETTEN              | 734   | 836 | 32963       | 03203 | 10127      | 20095         | 40203      | 57002      |                   |                         |
| ULM                   | 522   | 838 |             |       |            |               |            |            |                   |                         |
| AUGSBURG              | 461   | 852 | 32975       | 00000 | 10127      | 20092         | 40198      | 53003      |                   |                         |
| NEUBURG/DONAU         | 381   | 853 | 42965       | 00303 | 10116      | 20098         | 40204      | 52003      |                   |                         |
| LANDSBERG             | 623   | 857 | 41965       | 11401 | 10125      | 20070         | 40202      | 50000      | 70191 80003       |                         |
| FUERSTENFELDBRUCK     | 519   | 858 | 41970       | 02902 | 10118      | 20078         | 40208      | 56001      | 70198             |                         |
| MUENCHEN, FLUGH.      | 530   | 866 | 11980       | 10000 | 10114      | 20093         | 40196      | 51001      | 60051 70198 81030 |                         |
| ERDING                | 462   | 869 | 41970       | 00900 | 10122      | 20074         | 40201      | 55004      | 70298             |                         |
| MUEHLDOF              | 401   | 875 |             |       |            |               |            |            |                   |                         |
| PASSAU                | 409   | 893 | 32965       | 00503 | 10134      | 20107         | 40199      | 51005      |                   |                         |
| BREMENHARTEN          | 212   | 900 |             |       |            |               |            |            |                   |                         |
| FELDBERG/SCHW.        | 1486  | 908 |             |       |            |               |            |            |                   |                         |
| KONSTANZ              | 443   | 929 | 11775       | 10901 | 10136      | 20121         | 40197      | 50004      | 69911 70198 81541 |                         |
| KEMPTEN               | 705   | 946 |             |       |            |               |            |            |                   |                         |
| MEMMINGEN             | 634   | 947 | 42965       | 32203 | 10113      | 20075         | 40207      | 58005      | 80002             |                         |
| OBERSTDORF            | 810   | 948 |             |       |            |               |            |            |                   |                         |
| ZUGSPITZE             | 2960  | 961 | 31775       | 41105 | 11024      | 21029         | 47111      | 58003      | 72841 81532       |                         |
| HOHENPEIßENBERG       | 977   | 962 | 11972       | 12010 | 10112      | 20066         | 43527      | 50000      | 69901 70186 80001 |                         |
| GARMISCH-PARTENK.     | 719   | 963 |             |       |            |               |            |            |                   |                         |
| WENDELSTEIN           | 1832  | 980 |             |       |            |               |            |            |                   |                         |

Bei Flughäfen: Höhe = offizielle Flugplatzhöhe

\* Bergstation

| STATION               | HOEHE | III | II HW<br>RX | NDDFF | 03 UHR UTC |              | 4PPPP | 5APPP | 7WWW<br>12 | 8NCCC<br>HLMH | 00-03<br>FF-FF<br>XX GG |
|-----------------------|-------|-----|-------------|-------|------------|--------------|-------|-------|------------|---------------|-------------------------|
|                       |       |     |             |       | 1STTT<br>N | 2STTT<br>NDD |       |       |            |               |                         |
| HELGOLAND             | 4     | 015 | 42984       | 20112 | 10116      | 20090        | 40250 | 57036 |            | 80002         |                         |
| LIST/SYLT             | 26    | 020 | 42430       | 10208 | 10037      | 20074        | 40253 | 57007 |            | 81101         |                         |
| LECK                  | 7     | 022 | 42930       | 10105 | 10057      | 20044        | 40263 | 57006 |            | 80001         |                         |
| HUSUM                 | 28    | 026 | 42932       | 20206 | 10047      | 20025        | 40263 | 52002 |            | 80001         |                         |
| FLENSBURG/MEIERWIK    | 27    | 033 | 42970       | 13403 | 10079      | 20042        | 40257 | 58001 |            | 80001         |                         |
| SCHLESWIG             | 43    | 035 | 42965       | 20104 | 10078      | 20066        | 40248 | 58003 |            | 80001         |                         |
| HOHN                  | 12    | 038 | 41970       | 40302 | 10051      | 20024        | 40253 | 58004 | 71110      | 80001         |                         |
| KIEL-KRONSHAGEN       | 17    | 045 |             |       |            |              |       |       |            |               |                         |
| KIEL-HOLTENAU         | 31    | 046 | 42970       | 13504 | 10053      | 20024        | 40255 | 57009 |            | 80001         |                         |
| PUTTGARDEN            | 1     | 063 | 46760       | 13405 | 10103      | 20105        | 40233 | 57004 |            |               |                         |
| NORDERNEY             | 11    | 113 | 42430       | 50414 | 10110      | 20098        | 40249 | 57011 |            | 84101         |                         |
| BREMERHAVEN           | 7     | 129 | 42931       | 30304 | 10103      | 20077        | 40241 | 56007 |            | 80001         |                         |
| CUXHAVEN              | 5     | 131 | 43970       | 20305 | 10105      | 20030        | 40244 | 58010 |            | 80001         |                         |
| HAMBURG, FLUGH.       | 16    | 147 | 42932       | 50000 | 10062      | 20040        | 40240 | 57007 |            | 80001         |                         |
| LUEBECK-BLANKENSEE    | 14    | 156 |             |       |            |              |       |       |            |               |                         |
| EMDEN-HAFEN           | 5     | 203 |             |       |            |              |       |       |            |               |                         |
| OLDENBURG             | 11    | 215 | 41962       | 23601 | 10073      | 20051        | 40253 | 57012 | 71200      | 80001         |                         |
| AHLHORN               | 49    | 218 | 41907       | 20101 | 10065      | 20065        | 40250 | 57011 | 74600      | 80001         |                         |
| BREMEN, FLUGH.        | 3     | 224 | 41974       | 33102 | 10045      | 20036        | 40241 | 57006 | 74640      | 80001         |                         |
| SOLTAU                | 77    | 235 |             |       |            |              |       |       |            |               |                         |
| LUECHOW               | 17    | 253 |             |       |            |              |       |       |            |               |                         |
| LINGEN                | 21    | 305 |             |       |            |              |       |       |            |               |                         |
| MUENSTER              | 62    | 313 | 42930       | 13504 | 10074      | 20072        | 40235 | 57009 |            | 80001         |                         |
| OSNABRUECK            | 95    | 317 |             |       |            |              |       |       |            |               |                         |
| GUETERSLOH            | 72    | 320 |             |       |            |              |       |       |            |               |                         |
| BAD SALZUFLEN         | 98    | 325 |             |       |            |              |       |       |            |               |                         |
| HANNOVER, FLUGH.      | 56    | 338 | 41930       | 13002 | 10060      | 20056        | 40239 | 57006 | 71200      | 80001         |                         |
| BRAUNSCHWEIG          | 81    | 348 |             |       |            |              |       |       |            |               |                         |
| BERLIN-DAHLEM         | 51    | 381 | 42931       | 23604 | 10115      | 20067        | 40221 | 57005 |            | 80002         |                         |
| BERLIN-TEGEL, FLUGH.  | 37    | 382 | 42970       | 13505 | 10111      | 20077        | 40224 | 58006 |            | 80001         |                         |
| BERLIN-TEMP., FLUGH.  | 50    | 384 | 42930       | 20105 | 10115      | 20067        | 40221 | 57006 |            | 81032         |                         |
| DUESSELDORF, FLUGH.   | 45    | 400 | 42982       | 00103 | 10096      | 20060        | 40232 | 58005 |            |               |                         |
| BOCHOLT               | 21    | 406 |             |       |            |              |       |       |            |               |                         |
| ESSEN                 | 152   | 410 | 42930       | 00605 | 10092      | 20062        | 40237 | 57009 |            |               |                         |
| KAHLER ASTEN          | 839   | 427 | 42936       | 01009 | 10080      | 20048        | 43531 | 56005 |            |               |                         |
| BAD LIPPSPRINGE       | 157   | 430 |             |       |            |              |       |       |            |               |                         |
| KASSEL                | 231   | 438 | 42931       | 23504 | 10112      | 20078        | 40228 | 57007 |            | 80002         |                         |
| GOETTINGEN            | 175   | 444 |             |       |            |              |       |       |            |               |                         |
| BRAUNLAGE             | 607   | 452 |             |       |            |              |       |       |            |               |                         |
| AACHEN                | 202   | 501 |             |       |            |              |       |       |            |               |                         |
| NOERVENICH            | 117   | 502 | 42970       | 03404 | 10091      | 20041        | 40237 | 57009 |            |               |                         |
| NIERBURG              | 627   | 510 | 42965       | 13604 | 10097      | 20064        | 40228 | 57007 |            | 80001         |                         |
| KOELN/BONN, FLUGH.    | 91    | 513 | 42932       | 10000 | 10093      | 20065        | 40230 | 57003 |            | 80001         |                         |
| KOBLENZ               | 70    | 515 |             |       |            |              |       |       |            |               |                         |
| BAD MARIENBERG        | 547   | 526 |             |       |            |              |       |       |            |               |                         |
| GIESSEN               | 186   | 532 | 42930       | 23604 | 10103      | 20072        | 40227 | 58003 |            | 80002         |                         |
| BAD HERSFELD          | 212   | 542 |             |       |            |              |       |       |            |               |                         |
| WASSERKUPPE           | 921   | 544 | 42975       | 00910 | 10104      | 20039        | 48534 | 56008 |            |               |                         |
| TRIER-PETRISBERG      | 265   | 609 | 42970       | 20305 | 10123      | 20072        | 40213 | 57006 |            | 81031         |                         |
| DEUSELBACH            | 480   | 615 |             |       |            |              |       |       |            |               |                         |
| PFERDSFELD            | 396   | 626 | 42961       | 00701 | 10114      | 20054        | 40212 | 57006 |            |               |                         |
| KL. FELDBERG/TS.      | 805   | 635 |             |       |            |              |       |       |            |               |                         |
| FRANKFURT/M., FLUGH.  | 111   | 637 | 42930       | 00406 | 10136      | 20074        | 40206 | 57004 |            |               |                         |
| MICHELSTADT/VIELBRUNN | 402   | 648 |             |       |            |              |       |       |            |               |                         |
| WUERZBURG             | 268   | 655 |             |       |            |              |       |       |            |               |                         |
| BAD KISSINGEN         | 262   | 658 |             |       |            |              |       |       |            |               |                         |
| COBURG                | 337   | 671 |             |       |            |              |       |       |            |               |                         |
| BAMBERG               | 239   | 675 |             |       |            |              |       |       |            |               |                         |
| HOF                   | 567   | 685 | 42965       | 03407 | 10085      | 20052        | 40219 | 56005 |            |               |                         |
| WEIDEN                | 438   | 688 |             |       |            |              |       |       |            |               |                         |
| BERUS                 | 363   | 704 |             |       |            |              |       |       |            |               |                         |
| THOLEY                | 396   | 706 |             |       |            |              |       |       |            |               |                         |
| SAARBRUECKEN, FLUGH.  | 322   | 708 | 42770       | 60706 | 10134      | 20034        | 40201 | 56003 | 86500      |               |                         |
| WEINBIET              | 553   | 724 |             |       |            |              |       |       |            |               |                         |
| KARLSRUHE             | 112   | 727 |             |       |            |              |       |       |            |               |                         |
| MANNHEIM              | 96    | 729 | 42770       | 13306 | 10134      | 20072        | 40202 | 58001 |            | 81400         |                         |
| STUTTGART, FLUGH.     | 396   | 738 | 42962       | 30000 | 10104      | 20073        | 40195 | 56004 |            | 82031         |                         |
| STUTTGART/SCHNARRENB. | 314   | 739 | 42970       | 33005 | 10135      | 20046        | 40195 | 58000 |            | 80002         |                         |
| OEHRINGEN             | 276   | 742 |             |       |            |              |       |       |            |               |                         |
| WEISSENBURG           | 422   | 761 |             |       |            |              |       |       |            |               |                         |
| NUERNBERG             | 319   | 763 | 42970       | 37203 | 10121      | 20065        | 40201 | 58002 | 83031      |               |                         |
| REGENSBURG            | 366   | 776 | 42963       | 00702 | 10107      | 20090        | 40201 | 56003 |            |               |                         |
| GR. ARBER             | 1437  | 791 |             |       |            |              |       |       |            |               |                         |
| FREIBURG              | 269   | 803 | 42678       | 59901 | 10142      | 20036        | 40196 | 58002 |            | 81532         |                         |
| FREUDENSTADT          | 797   | 815 |             |       |            |              |       |       |            |               |                         |
| KLIPPENACK            | 973   | 818 |             |       |            |              |       |       |            |               |                         |
| STOETTEN              | 734   | 836 | 42959       | 20202 | 10120      | 20035        | 40199 | 56006 |            | 80001         |                         |
| ULM                   | 522   | 838 |             |       |            |              |       |       |            |               |                         |
| AUGSBURG              | 461   | 852 | 42960       | 01201 | 10109      | 20091        | 40197 | 57004 |            |               |                         |
| NEUBURG/DONAU         | 381   | 853 | 42965       | 13302 | 10038      | 20081        | 40210 | 54000 |            | 81001         |                         |
| LANDSBERG             | 623   | 857 | 42965       | 21502 | 10092      | 20066        | 40204 | 57007 |            | 80003         |                         |
| FUERSTENFELDBRUCK     | 519   | 858 | 41962       | 20000 | 10131      | 20069        | 40204 | 57007 | 71100      | 80001         |                         |
| MUENCHEN, FLUGH.      | 530   | 866 | 42968       | 11702 | 10090      | 20079        | 40200 | 56002 |            |               |                         |
| ERDING                | 462   | 869 | 42958       | 01002 | 10095      | 20068        | 40202 | 58004 |            |               |                         |
| MUEHLDOERF            | 401   | 875 |             |       |            |              |       |       |            |               |                         |
| PASSAU                | 409   | 893 | 42660       | 20101 | 10110      | 20095        | 40197 | 56005 |            | 82500         |                         |
| BREMIGARTEN           | 212   | 900 | 42765       | 30000 | 10117      | 20096        | 40206 | 57004 |            | 81901         |                         |
| FELDBERG/SCHW.        | 1486  | 908 | 42973       | 70511 | 10093      | 20056        | 43531 | 57005 |            | 80002         |                         |
| KONSTANZ              | 443   | 929 | 42975       | 03501 | 10117      | 20104        | 40196 | 56004 |            |               |                         |
| KEMPTEN               | 705   | 946 |             |       |            |              |       |       |            |               |                         |
| MEMMINGEN             | 634   | 947 | 42965       | 41903 | 10094      | 20062        | 40206 | 56006 |            | 80002         |                         |
| OBERSTDORF            | 810   | 948 |             |       |            |              |       |       |            |               |                         |
| ZUGSPITZE             | 2960  | 961 | 42760       | 50404 | 11021      | 21028        | 47104 | 57007 |            | 81532         |                         |
| HOHENPEISENBERG       | 977   | 962 | 42965       | 12005 | 10115      | 20054        | 48520 | 58008 |            | 80001         |                         |
| 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  | NDDFF | 1STTT | 2STTT | 4PPPP | 5APPP | 6RRRT | 7WWWW | 8NCCC | FF-FF | 2STTT | 2STTT   | 3ESTT | 4ESSS | 7RRRZ | 94SSS |
|-----------------------|-------|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|-------|-------|-------|-------|
|                       |       | RX  |       |       | N     | NDD   |       |       | R     | 12    | HLMH  | XX GG | NNNN  | NMMM    | NGG   |       | R     |       |
| HELGOLAND             | 4     | 015 | 32484 | 20311 | 10119 | 20090 | 40249 | 55001 |       |       | 81102 |       | 20113 | 20118   | 30010 |       |       | 94146 |
| LIST/SYLT             | 26    | 020 | 32580 | 20210 | 10117 | 20095 | 40250 | 57003 |       |       | 81101 |       | 20085 | 20125   | 30006 |       |       | 94143 |
| LECK                  | 7     | 022 | 43111 | 11111 |       |       |       |       |       |       |       |       | 20057 |         | 30005 |       |       | 94145 |
| HUSUM                 | 28    | 026 | 43111 | 11111 |       |       |       |       |       |       |       |       | 20050 | 20158   | 30002 |       |       | 94146 |
| FLENSBURG/MEIERWIK    | 27    | 033 | 43111 | 11111 |       |       |       |       |       |       |       |       | 20079 |         | 31004 |       |       |       |
| SCHLESWIG             | 43    | 035 | 32965 | 40404 | 10117 | 20091 | 40248 | 53001 |       |       | 80001 |       | 20077 | 20134   | 30003 |       |       | 94153 |
| HOHN                  | 12    | 038 | 43111 | 11111 |       |       |       |       |       |       |       |       | 20056 |         | 30005 |       |       | 94146 |
| KIEL-KRONSHAGEN       | 17    | 045 |       |       |       |       |       |       |       |       |       |       |       |         |       |       |       |       |
| KIEL-HOLTENAU         | 31    | 046 | 32970 | 10306 | 10135 | 20074 | 40254 | 51001 |       |       | 80001 |       | 20048 | 20132   | 30002 |       |       | 94150 |
| PUTTGARDEN            | 1     | 063 | 36160 | 13206 | 10130 | 20119 | 40233 | 54000 |       |       |       |       | 20077 |         | 31004 |       |       | 94149 |
| NORDERNEY             | 11    | 113 | 32380 | 30313 | 10115 | 20096 | 40248 | 56001 |       |       | 83101 |       | 20109 | 20116   | 30010 |       |       | 94134 |
| BREMERHAVEN           | 7     | 129 | 32980 | 41003 | 10118 | 20081 | 40243 | 53002 |       |       | 80001 |       | 20100 | 20132   | 30006 |       |       | 94147 |
| CUXHAVEN              | 5     | 131 | 32972 | 31403 | 10123 | 20099 | 40245 | 53001 |       |       | 81031 |       | 20105 | 20141   | 30005 |       |       | 94134 |
| HAMBURG, FLUGH.       | 16    | 147 | 32982 | 30406 | 10125 | 20070 | 40240 | 50000 |       |       | 80001 |       | 20056 | 20147   | 30001 |       |       | 94139 |
| LUEBECK-BLANKENSEE    | 14    | 156 | 32970 | 20000 | 10106 | 20091 | 40241 | 56002 |       |       | 80001 |       | 20040 | 20135   | 30000 |       |       | 94143 |
| EMDEN-HAFEN           | 5     | 203 | 32970 | 30110 | 10118 | 20100 | 40246 | 56007 |       |       | 80001 |       | 20085 | 20116   | 30006 |       |       | 94132 |
| OLDENBURG             | 11    | 215 | 43111 | 11111 |       |       |       |       |       |       |       |       | 20072 |         | 30002 |       |       | 94131 |
| AHLHORN               | 49    | 218 | 43111 | 11111 |       |       |       |       |       |       |       |       | 20064 | 20128   | 30102 |       |       | 94135 |
| BREMEN, FLUGH.        | 3     | 224 | 31975 | 30000 | 10112 | 20098 | 40241 | 51001 | 70241 |       | 80001 |       | 20040 | 20132   | 30002 |       |       | 94137 |
| SOLTAU                | 77    | 235 | 32970 | 30402 | 10115 | 20065 | 40242 | 54000 |       |       | 80001 |       | 20040 | 20140   | 30003 |       |       | 94144 |
| LUECHOW               | 17    | 253 | 32965 | 40202 | 10113 | 20089 | 40239 | 53003 |       |       | 80001 |       | 20050 | 20141   | 30002 |       |       | 94123 |
| LINGEN                | 21    | 305 | 31112 | 60604 | 10082 | 20078 | 40241 | 56004 |       | 71011 | 86600 |       | 20078 | 20138   | 30008 |       |       | 94131 |
| MUENSTER              | 62    | 313 | 32965 | 43503 | 10095 | 20082 | 40231 | 56003 |       |       | 80001 |       | 20070 | 20147   | 30006 |       |       | 94142 |
| OSNABRUECK            | 95    | 317 | 32958 | 20702 | 10104 | 20079 | 40237 | 55002 |       |       | 80001 |       | 20075 | 20140   | 30003 |       |       | 94142 |
| GUETERSLOH            | 72    | 320 | 32966 | 10403 | 10118 | 20086 | 40232 | 57004 |       |       | 80001 |       | 20082 |         | 30003 |       |       |       |
| BAD SALZUFLEN         | 98    | 325 | 32967 | 30501 | 10099 | 20076 | 40236 | 56003 |       |       | 80001 |       | 20080 | 20147   | 30007 |       |       | 94136 |
| HANNOVER, FLUGH.      | 56    | 338 | 32980 | 40504 | 10107 | 20077 | 40238 | 50000 |       |       | 80001 |       | 20058 | 20148   | 30005 |       |       | 94130 |
| BRAUNSCHWEIG          | 81    | 348 | 32975 | 20302 | 10111 | 20069 | 40236 | 52002 |       |       | 80001 |       | 20074 | 20156   | 30003 |       |       | 94131 |
| BERLIN-DAHLEM         | 51    | 381 | 32980 | 13605 | 10138 | 20070 | 40224 | 53003 |       |       | 80001 |       | 20103 | 20195   | 30008 |       |       | 94098 |
| BERLIN-TEGEL, FLUGH.  | 37    | 382 | 32970 | 03503 | 10132 | 20095 | 40226 | 53002 |       |       |       |       | 20100 | 20189   | 30006 |       |       | 94077 |
| BERLIN-TEMP., FLUGH.  | 50    | 384 | 32975 | 10304 | 10139 | 20071 | 40223 | 52003 |       |       | 80001 |       | 20108 | 20195   | 30006 | 79902 |       | 94114 |
| DUESSELDORF, FLUGH.   | 45    | 400 | 32980 | 20105 | 10107 | 20075 | 40228 | 57004 |       |       | 80001 |       | 20089 | 20166   | 30004 |       |       | 94135 |
| BOCHOLT               | 21    | 406 | 31308 | 80504 | 10080 | 20064 | 40238 | 56006 |       | 74611 | 88611 |       | 20058 | 20143   | 30004 |       |       | 94132 |
| ESSEN                 | 152   | 410 | 32965 | 10706 | 10105 | 20078 | 40231 | 56005 |       |       | 80001 |       | 20089 | 20152   | 30008 |       |       | 94141 |
| KAHLER ASTEN          | 839   | 427 | 32988 | 11207 | 10104 | 20044 | 48538 | 53001 |       |       | 80001 |       | 20077 | 20106   | 30005 |       |       | 94110 |
| BAD LIPPSPRINGE       | 157   | 430 | 32975 | 11201 | 10110 | 20074 | 40236 | 56004 |       |       | 80001 |       | 20070 | 20147   | 30004 |       |       | 94132 |
| KASSEL                | 231   | 438 | 32982 | 10104 | 10124 | 20066 | 40223 | 50001 |       |       | 80001 |       | 20101 | 20160   | 30006 |       |       | 94117 |
| GOETTINGEN            | 175   | 444 | 32975 | 20000 | 10101 | 20076 | 40234 | 53001 |       |       | 80001 |       | 20082 | 20162   | 30006 |       |       | 94125 |
| BRAUNLAGE             | 607   | 452 | 32984 | 30302 | 10096 | 20047 | 40227 | 56001 |       |       | 80001 |       | 20052 | 20144   | 30000 |       |       | 94142 |
| AACHEN                | 202   | 501 | 32982 | 00000 | 10100 | 20069 | 40224 | 56004 |       |       |       |       | 20087 | 20151   | 30007 |       |       | 94105 |
| NOERVENICH            | 117   | 502 | 43111 | 11111 |       |       |       |       |       |       |       |       | 20090 |         | 30007 |       |       | 94113 |
| NUERBURG              | 627   | 510 | 32975 | 00602 | 10115 | 20075 | 40219 | 55004 |       |       |       |       | 20087 | 20125   | 30004 |       |       | 94093 |
| KOELN/BONN, FLUGH.    | 91    | 513 | 32980 | 10000 | 10118 | 20081 | 40226 | 56003 |       |       | 80001 |       | 20072 | 20173   | 30005 |       |       | 94122 |
| KOBLENZ               | 70    | 515 | 32970 | 13101 | 10130 | 20100 | 40218 | 55002 |       |       | 80001 |       | 20120 | 20188   | 30111 |       |       | 94071 |
| BAD MARIENBERG        | 547   | 526 | 32982 | 10905 | 10128 | 20071 | 40223 | 55000 |       |       | 80001 |       | 20101 | 20148   | 30006 |       |       | 94123 |
| GIESSEN               | 186   | 532 | 32975 | 03605 | 10124 | 20108 | 40227 | 51002 |       |       |       |       | 20105 | 20178   | 30008 |       |       | 94095 |
| BAD HERSFELD          | 212   | 542 | 32980 | 20305 | 10106 | 20071 | 40227 | 55002 |       |       | 80001 |       | 20083 | 20173   | 30007 |       |       | 94093 |
| WASSERKUPPE           | 921   | 544 | 32972 | 20908 | 10130 | 20068 | 48537 | 56003 |       |       | 80001 |       | 20103 | 20142   | 30007 |       |       | 94136 |
| TRIER-PETRISBERG      | 265   | 609 | 32975 | 10304 | 10125 | 20090 | 40213 | 53001 |       |       | 80001 |       | 20114 | 20173   | 30010 |       |       | 94122 |
| DEUSELBACH            | 480   | 615 | 32980 | 10401 | 10123 | 20068 | 40206 | 55003 |       |       | 80001 |       | 20107 | 20158   | 30009 |       |       | 94131 |
| PFERDSFELD            | 396   | 626 | 43111 | 11111 |       |       |       |       |       |       |       |       | 20111 |         | 30006 |       |       |       |
| KL. FELDBERG/TS.      | 805   | 635 | 32978 | 11005 | 10144 | 20037 | 48543 | 53001 |       |       | 80001 |       | 20114 | 20140   | 30008 | 79902 |       | 94083 |
| FRANKFURT/M., FLUGH.  | 111   | 637 | 32981 | 10205 | 10150 | 20080 | 40209 | 53004 |       |       | 80001 |       | 20131 | 20198   | 30010 |       |       | 94108 |
| MICHELSTADT/VIELBRUNN | 402   | 648 | 32980 | 10000 | 10143 | 20073 | 40202 | 53001 |       |       | 80001 |       | 20106 | 20189   | 30009 | 70012 |       | 94103 |
| WUERZBURG             | 268   | 655 | 32974 | 33605 | 10137 | 20084 | 40203 | 52001 |       |       | 81832 |       | 20130 | 20198   | 30011 |       |       | 94110 |
| BAD KISSINGEN         | 262   | 658 | 32975 | 20303 | 10142 | 20073 | 40204 | 53003 |       |       | 80001 |       | 20128 | 20186   | 30009 |       |       | 94115 |
| COBURG                | 337   | 671 | 32767 | 10803 | 10141 | 20084 | 40207 | 53003 |       |       | 81500 |       | 20127 | 20194   | 30009 |       |       | 94125 |
| BAMBERG               | 239   | 675 | 32775 | 13605 | 10146 | 20096 | 40202 | 53004 |       |       | 81500 |       | 20124 | 20202   | 30009 |       |       | 94123 |
| HOF                   | 567   | 685 | 32965 | 20205 | 10107 | 20069 | 40217 | 52003 |       |       | 82030 |       | 20081 | 20168   | 30007 |       |       | 94126 |
| WEIDEN                | 438   | 688 | 32965 | 03604 | 10130 | 20096 | 40199 | 52005 |       |       |       |       | 20091 | 20176   | 30005 |       |       | 94128 |
| BERUS                 | 363   | 704 | 12980 | 00210 | 10133 | 20081 | 40203 | 54000 | 60032 |       |       |       | 20117 | 20169   | 30009 | 70152 |       | 94080 |
| THOLEY                | 396   | 706 | 32952 | 10105 | 10131 | 20075 | 40206 | 54000 |       |       | 80001 |       | 20120 | 20186   | 30011 |       |       | 94137 |
| SAARBRUECKEN, FLUGH.  | 322   | 708 | 12770 | 30609 | 10142 | 20089 | 40202 | 51003 | 69912 |       | 82580 |       | 20123 | 20176   | 30009 | 79912 |       | 94114 |
| WEINBIET              | 553   | 724 | 33970 | 13605 | 10136 | 20080 | 40207 | 55000 |       |       | 80002 |       | 20129 | 20173   | 30011 |       |       | 94112 |
| KARLSRUHE             | 112   | 727 | 32970 | 10204 | 10141 | 20086 | 40200 | 54000 |       |       | 80001 |       | 20113 | 20193   | 30009 | 79902 |       | 94069 |
| MANHEIM               | 96    | 729 | 32975 | 03505 | 10143 | 20086 | 40204 | 51003 |       |       |       |       | 20124 | 20210   | 30011 |       |       | 94135 |
| STUTTGART, FLUGH.     | 396   | 738 | 32958 | 12201 | 10135 | 20099 | 40196 | 53005 |       |       | 81080 |       | 20102 | 20182   | 30009 | 79902 |       | 94102 |
| STUTTGART/SCHNARRENB. | 314   | 739 | 32759 | 23104 | 10141 | 20096 | 40201 | 52006 |       |       | 81581 |       | 20125 | 20191   | 31010 | 70022 |       | 94102 |
| OEHRINGEN             | 276   | 742 | 32465 | 10000 | 10137 | 20096 | 40208 | 52006 |       |       | 81800 |       | 20120 | 20194   | 39008 |       |       | 94118 |
| WEISSENBURG           | 422   | 761 | 32760 | 10000 | 10118 | 20098 | 40195 | 53003 |       |       | 81502 |       | 20086 | 20172   | 30006 |       |       | 94110 |
| NUERNBERG             | 319   | 763 | 32762 | 40000 | 10133 | 20075 | 40202 | 51003 |       |       | 81281 |       | 20106 | 20206   | 30010 |       |       | 94136 |
| REGENSBURG            | 366   | 776 | 32968 | 03603 | 10119 | 20095 | 40203 | 53004 |       |       |       |       | 20095 | 20183   | 30008 |       |       | 94129 |
| GR. ARBER             | 1437  | 791 | 32980 | 01103 | 10123 | 20070 | 48535 | 55000 |       |       |       |       | 20096 | 20118   | 31111 | 4/998 | 79912 | 94065 |
| FREIBURG              | 269   | 803 | 32966 | 33401 | 10144 | 20101 | 40199 | 53003 |       |       | 81031 |       | 20131 | 20184   | 30012 | 79922 |       | 94073 |
| FREUDENSTADT          | 797   | 815 | 12968 | 23001 | 10114 | 20087 | 48528 | 54000 | 69922 |       | 80002 |       | 20102 | 20134   | 31008 | 70152 |       | 94048 |
| KLIPPENBECK           | 973   | 818 | 32968 | 20603 | 10130 | 20073 | 48528 | 55001 |       |       | 80002 |       | 20101 | 20137</ |       |       |       |       |

09 UHR UTC

ERDBODENTEMP.

07 UHR UTC

05 10 20 50

STTT STTT STTT STTT

N N N N

| STATION               | HOEHE | III | II HW | NDDFF | 1STTT | 2STTT | 4PPPP | 5APPP | 7WWW  | 8NCCC | FF-FF | XX GG               |
|-----------------------|-------|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------------------|
|                       |       | RX  |       |       | N     | NDD   |       |       | 12    | HLMH  |       |                     |
| HELGOLAND             | 4     | 015 | 42494 | 10209 | 10132 | 20032 | 40243 | 58001 |       | 81101 |       |                     |
| LIST/SYLT             | 26    | 020 | 42582 | 23603 | 10136 | 20066 | 40247 | 57003 |       | 81101 |       |                     |
| LECK                  | 7     | 022 |       |       |       |       |       |       |       |       |       |                     |
| HUSUM                 | 28    | 026 |       |       |       |       |       |       |       |       |       |                     |
| FLensburg/MEIERWIK    | 27    | 033 |       |       |       |       |       |       |       |       |       |                     |
| SCHLESWIG             | 43    | 035 | 42570 | 63602 | 10165 | 20061 | 40247 | 54000 |       | 86101 |       | 0139 0149 0145 0149 |
| HOHN                  | 12    | 038 |       |       |       |       |       |       |       |       |       |                     |
| KIEL-KRONSHAGEN       | 17    | 045 |       |       |       |       |       |       |       |       |       |                     |
| KIEL-HOLTENAU         | 31    | 046 | 42670 | 20706 | 10158 | 20035 | 40250 | 57004 |       | 81201 |       | 0156 0157 0161 0163 |
| PUTTGARDEN            | 1     | 063 | 46760 | 73505 | 10151 | 20130 | 40232 | 57001 |       |       |       | 0143 0153 0161 0159 |
| NORDERNEY             | 11    | 113 | 42480 | 30411 | 10135 | 20098 | 40248 | 54000 |       | 82801 |       | 0144 0152 0162 0169 |
| BREMERHAVEN           | 7     | 129 | 42580 | 32404 | 10164 | 20069 | 40239 | 58004 |       | 81101 |       |                     |
| CUXHAVEN              | 5     | 131 | 42582 | 11006 | 10170 | 20068 | 40243 | 58002 |       | 81101 |       | 0157 0152 0178 0180 |
| HAMBURG, FLUGH.       | 16    | 147 | 42732 | 20607 | 10167 | 20032 | 40237 | 58003 |       | 81101 |       | 0155 0153 0157 0161 |
| LUEBECK-BLANKENSEE    | 14    | 156 | 42580 | 20106 | 10168 | 20058 | 40238 | 56002 |       | 81201 |       | 0155 0157 0175 0177 |
| EMDEN-HAFEN           | 5     | 203 | 42475 | 30207 | 10156 | 20101 | 40244 | 56002 |       | 82201 |       | 0134 0140 0158 0168 |
| OLDENBURG             | 11    | 215 |       |       |       |       |       |       |       |       |       |                     |
| AHLHORN               | 49    | 218 |       |       |       |       |       |       |       |       |       |                     |
| BREMEN, FLUGH.        | 3     | 224 | 42982 | 20705 | 10171 | 20039 | 40237 | 58004 |       | 80001 |       | 0147 0153 0160 0160 |
| SOLTAU                | 77    | 235 | 42780 | 30504 | 10177 | 20037 | 40236 | 58004 |       | 81101 |       | 0148 0154 0167 0170 |
| LUECHOW               | 17    | 253 | 42570 | 63404 | 10171 | 20080 | 40233 | 58005 |       | 84101 |       | 0164 0160 0168 0179 |
| LINGEN                | 21    | 305 | 42980 | 50806 | 10172 | 20094 | 40235 | 58004 |       | 80002 |       | 0160 0168 0177 0178 |
| MUENSTER              | 62    | 313 |       |       |       |       |       |       |       |       |       | 0154 0158 0172 0177 |
| OSNABRUECK            | 95    | 317 | 42981 | 30608 | 10170 | 20053 | 40229 | 58005 |       | 80001 |       | 0156 0159 0175 0177 |
| GUETERSLOH            | 72    | 320 | 42980 | 10505 | 10182 | 20091 | 40226 | 58004 |       | 80001 |       |                     |
| BAD SALZUFLEN         | 98    | 325 | 42970 | 20303 | 10173 | 20065 | 40231 | 58002 |       | 80001 |       |                     |
| HANNOVER, FLUGH.      | 56    | 338 | 42682 | 40503 | 10172 | 20074 | 40234 | 58003 |       | 81101 |       | 0171 0168 0180 0180 |
| BRAUNSCHWEIG          | 81    | 348 | 42675 | 20205 | 10163 | 20073 | 40229 | 57004 |       | 81101 |       | 0162 0158 0166 0178 |
| BERLIN-DAHLEM         | 51    | 381 | 42680 | 10103 | 10181 | 20068 | 40221 | 58002 |       | 81101 |       | 0164 0163 0169 0174 |
| BERLIN-TEGEL, FLUGH.  | 37    | 382 | 42670 | 10305 | 10178 | 20087 | 40223 | 58002 |       | 81101 |       |                     |
| BERLIN-TEMP., FLUGH.  | 50    | 384 | 42680 | 13505 | 10173 | 20074 | 40222 | 58001 |       | 81101 |       | 0149 0156 0162 0150 |
| DUESSELDORF, FLUGH.   | 45    | 400 | 42980 | 13603 | 10163 | 20093 | 40225 | 57002 |       | 80001 |       | 0174 0178 0180 0195 |
| BOCHOLT               | 21    | 406 | 41950 | 50204 | 10143 | 20080 | 40236 | 57001 | 70542 | 80001 |       | 0148 0160 0176 0184 |
| ESSEN                 | 152   | 410 | 42980 | 20404 | 10154 | 20099 | 40226 | 57002 |       | 80001 |       | 0167 0163 0184 0190 |
| KAHLER ASTEN          | 839   | 427 | 42987 | 11004 | 10142 | 20059 | 48548 | 51002 |       | 80001 |       | 0111 0118 0131 0125 |
| BAD LIPPSPRINGE       | 157   | 430 | 42980 | 20907 | 10182 | 20060 | 40226 | 58005 |       | 80001 |       | 0164 0167 0176 0186 |
| KASSEL                | 231   | 438 | 42982 | 10105 | 10174 | 20082 | 40220 | 58003 |       | 80001 |       |                     |
| GOETTINGEN            | 175   | 444 | 42980 | 13304 | 10160 | 20080 | 40226 | 58003 |       | 80001 |       | 0160 0173 0190 0180 |
| BRAUNLAGE             | 607   | 452 | 42684 | 11305 | 10159 | 20055 | 40210 | 58001 |       | 81101 |       | 0119 0125 0132 0116 |
| AACHEN                | 202   | 501 | 42975 | 00603 | 10162 | 20096 | 40220 | 58001 |       |       |       | 0153 0166 0182 0191 |
| NOERVENICH            | 117   | 502 |       |       |       |       |       |       |       |       |       |                     |
| NUERBURG              | 627   | 510 | 42982 | 00601 | 10166 | 20037 | 40205 | 54000 |       |       |       | 0155 0151 0160 0163 |
| KOELN/BONN, FLUGH.    | 91    | 513 | 42975 | 12701 | 10179 | 20094 | 40221 | 58002 |       | 80001 |       | 0153 0162 0177 0176 |
| KOBLENZ               | 70    | 515 | 42975 | 03603 | 10180 | 20096 | 40210 | 58005 |       |       |       |                     |
| BAD MARIENBERG        | 547   | 526 | 42982 | 09901 | 10180 | 20073 | 40210 | 58000 |       |       |       | 0154 0166 0187 0162 |
| GIESSEN               | 186   | 532 | 42980 | 03306 | 10188 | 20054 | 40219 | 58003 |       |       |       | 0175 0176 0186 0188 |
| BAD HERSFELD          | 212   | 542 | 42950 | 10408 | 10184 | 20077 | 40214 | 58005 |       | 80001 |       | 0158 0175 0179      |
| WASSERKUPPE           | 921   | 544 | 42572 | 20105 | 10160 | 20080 | 48551 | 52006 |       | 81201 |       | 0127 0131 0141 0121 |
| TRIER-PETRISBERG      | 265   | 609 | 42981 | 00203 | 10180 | 20110 | 40206 | 58001 |       |       |       | 0187 0192 0204 0204 |
| DEUSELBACH            | 480   | 615 | 42980 | 13203 | 10176 | 20094 | 40197 | 51001 |       | 80001 |       | 0157 0161 0170 0163 |
| PFERDSFELD            | 396   | 628 |       |       |       |       |       |       |       |       |       |                     |
| KL. FELDBERG/TS.      | 805   | 635 | 42572 | 13502 | 10169 | 20071 | 48551 | 51001 |       | 81100 |       | 0138 0139 0141      |
| FRANKFURT/M., FLUGH.  | 111   | 637 | 42650 | 10207 | 10195 | 20091 | 40207 | 50000 |       | 81100 |       | 0192 0199 0201 0193 |
| MICHELSTADT/VIELBRUNN | 402   | 648 | 42981 | 10802 | 10180 | 20091 | 40199 | 51003 |       | 80001 |       | 0158 0166 0176 0178 |
| WUERZBURG             | 268   | 655 | 42774 | 10304 | 10187 | 20118 | 40200 | 51003 |       | 81500 |       | 0199 0202 0214 0211 |
| BAD KISSINGEN         | 262   | 658 | 42974 | 00304 | 10194 | 20088 | 40198 | 58000 |       |       |       | 0167 0178 0189 0186 |
| COBURG                | 337   | 671 | 42770 | 10104 | 10200 | 20093 | 40198 | 58000 |       | 81500 |       | 0184 0188 0204 0196 |
| BAMBERG               | 239   | 675 | 42775 | 20602 | 10193 | 20114 | 40196 | 58001 |       | 82200 |       | 0186 0188 0200 0191 |
| HOF                   | 567   | 685 | 42968 | 10507 | 10168 | 20083 | 40202 | 58000 |       | 80001 |       | 0143 0144 0158 0149 |
| WEIDEN                | 438   | 688 | 42668 | 13002 | 10202 | 20111 | 40184 | 58001 |       | 81200 |       | 0142 0148 0160 0153 |
| BERUS                 | 363   | 704 | 42980 | 30304 | 10166 | 20105 | 40201 | 52004 |       | 83030 |       | 0158 0165 0181 0194 |
| THOLEY                | 396   | 706 | 42782 | 30604 | 10193 | 20111 | 40194 | 58001 |       | 82502 |       | 0168 0176 0192 0187 |
| SAARBRUECKEN, FLUGH.  | 322   | 708 | 42675 | 40506 | 10189 | 20111 | 40197 | 52002 |       | 84800 |       | 0169 0171 0175 0161 |
| WEINBIET              | 553   | 724 | 42970 | 13002 | 10180 | 20100 | 40196 | 54000 |       | 80001 |       |                     |
| KARLSRUHE             | 112   | 727 | 42771 | 10705 | 10206 | 20097 | 40195 | 58001 |       | 81180 |       | 0193 0194 0202 0206 |
| MANNHEIM              | 96    | 729 | 42950 | 00204 | 10214 | 20101 | 40198 | 58003 |       |       |       | 0191 0196 0208 0197 |
| STUTTGART, FLUGH.     | 396   | 738 | 42762 | 20202 | 10182 | 20102 | 40188 | 58001 |       | 81201 |       |                     |
| STUTTGART/SCHNARRENB. | 314   | 739 | 42664 | 10703 | 10184 | 20096 | 40197 | 58001 |       | 81100 |       | 0163 0170 0182 0177 |
| OEHRINGEN             | 276   | 742 | 42666 | 10903 | 10188 | 20099 | 40202 | 58000 |       | 81100 |       | 0203 0201 0219 0192 |
| WEISSENBURG           | 422   | 761 | 42665 | 13102 | 10200 | 20102 | 40178 | 56001 |       | 81100 |       | 0186 0183 0193 0189 |
| NUERNBERG             | 319   | 763 | 42765 | 42706 | 10194 | 20101 | 40193 | 58001 |       | 81281 |       | 0186 0188 0196 0190 |
| REGENSBURG            | 366   | 776 | 42970 | 09903 | 10193 | 20103 | 40188 | 56002 |       |       |       | 0180 0188 0202 0183 |
| GR. ARBER             | 1437  | 791 | 42480 | 20501 | 10136 | 20044 | 48538 | 52003 |       | 82200 |       |                     |
| FREIBURG              | 269   | 803 | 42665 | 23603 | 10194 | 20119 | 40196 | 53003 |       | 81201 |       | 0160 0166 0182 0188 |
| FREUDENSTADT          | 797   | 815 | 42566 | 20703 | 10174 | 20102 | 48546 | 51003 |       | 81282 |       | 0116 0120 0131 0138 |
| KLIPPENACK            | 973   | 818 | 42470 | 43002 | 10163 | 20111 | 48539 | 51003 |       | 82202 |       | 0146 0146 0159 0146 |
| STOETTEN              | 734   | 836 | 42459 | 12704 | 10157 | 20121 | 40194 | 53003 |       | 81800 |       | 0145 0150 0163 0146 |
| ULM                   | 522   | 838 | 42642 | 10502 | 10197 | 20098 | 40181 | 58001 |       | 81201 |       | 0170 0177 0191 0176 |
| AUGSBURG              | 461   | 852 | 42965 | 02701 | 10190 | 20118 | 40184 | 58000 |       |       |       | 0174 0173 0184 0178 |
| NEUBURG/DONAU         | 381   | 853 |       |       |       |       |       |       |       |       |       |                     |
| LANDSBERG             | 623   | 857 |       |       |       |       |       |       |       |       |       |                     |
| FUERSTENFELDBRUCK     | 519   | 858 |       |       |       |       |       |       |       |       |       |                     |
| MUENCHEN, FLUGH.      | 530   | 866 | 42980 | 31303 | 10200 | 20094 | 40176 | 58002 |       | 80001 |       | 0159 0146 0161 0155 |
| ERDING                | 462   | 869 |       |       |       |       |       |       |       |       |       |                     |
| MUEHLDORF             | 401   | 875 | 42968 | 11602 | 10189 | 20114 | 40185 | 58002 |       | 81030 |       | 0172 0179 0195 0173 |
| PASSAU                | 409   | 893 | 42765 | 12203 | 10196 | 20101 | 40186 | 58002 |       | 81201 |       | 0156 0169 0177 0158 |
| BREMEN                | 212   | 900 |       |       |       |       |       |       |       |       |       |                     |
| FELDBERG/SCHW.        | 1486  | 908 | 42470 | 30207 | 10124 | 20071 | 48536 | 51003 |       | 83231 |       |                     |
| KONSTANZ              | 443   | 929 | 42967 | 21002 | 10183 | 20118 | 40186 | 58001 |       | 81111 |       | 0177 0178 0190 0186 |
| KEMPTEN               | 705   | 946 | 42570 | 23602 | 10176 | 20084 | 40182 | 58000 |       | 81201 |       | 0132 0141 0157 0155 |
| MEMMINGEN             | 634   | 947 |       |       |       |       |       |       |       |       |       |                     |
| OBERSTDORF            | 810   | 948 | 42668 | 40402 | 10167 | 20068 | 48534 | 58002 |       | 82201 |       | 0105 0116 0239 0122 |
| ZUGSPITZE             | 2960  | 961 | 41950 | 50000 | 11001 | 21014 | 47107 | 53002 | 74141 | 84202 |       |                     |
| HOHENPEISENBERG       | 977   | 962 | 42675 | 30102 | 10164 | 20074 | 48534 | 53002 |       | 82201 |       | 0127 0131 0136 0122 |
| GARMISCH-PARTENK.     | 719   | 963 | 42775 | 20503 | 10190 | 20064 | 40173 | 57005 |       | 82202 |       | 0116 0123 0138 0137 |
| WENDELSTEIN           | 1832  | 980 | 42480 | 52102 | 10104 | 20056 | 48542 | 51002 |       | 82202 |       |                     |

12 UHR UTC

06-12

| STATION               | HOEHE | III | IIHV<br>RX | NDIFF | 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 | 32484      | 23608 | 10142      | 20081        | 40242 | 57006 |            |            | 81201         |                |
| LIST/SYLT             | 26    | 020 | 32584      | 13209 | 10146      | 20064        | 40240 | 57007 |            |            | 81100         |                |
| LECK                  | 7     | 022 |            |       |            |              |       |       |            |            |               |                |
| HUSUM                 | 28    | 026 |            |       |            |              |       |       |            |            |               |                |
| FLENSBURG/MEIERWIK    | 27    | 033 |            |       |            |              |       |       |            |            |               |                |
| SCHLESWIG             | 43    | 035 | 32575      | 60703 | 10180      | 20064        | 40230 | 57016 |            |            | 86201         |                |
| HOHN                  | 12    | 038 |            |       |            |              |       |       |            |            |               |                |
| KIEL-KRONSHAGEN       | 17    | 045 |            |       |            |              |       |       |            |            |               |                |
| KIEL-HOLTENAU         | 31    | 046 | 32670      | 20707 | 10167      | 20026        | 40242 | 58008 |            |            | 81201         |                |
| PUTTGARDEN            | 1     | 063 | 36760      | 10906 | 10171      | 20130        | 40224 | 57008 |            |            |               |                |
| NORDERNEY             | 11    | 113 | 32432      | 30411 | 10144      | 20096        | 40241 | 57007 |            |            | 82101         |                |
| BREMERHAVEN           | 7     | 129 | 32580      | 43409 | 10175      | 20102        | 40231 | 57008 |            |            | 83201         |                |
| CUXHAVEN              | 5     | 131 | 32580      | 33608 | 10163      | 20092        | 40235 | 57008 |            |            | 82101         |                |
| HAMBURG, FLUGH.       | 16    | 147 | 32782      | 20806 | 10190      | 20025        | 40224 | 57012 |            |            | 81101         |                |
| LUEBECK-BLANKENSEE    | 14    | 156 | 32581      | 40204 | 10187      | 20052        | 40229 | 57009 |            |            | 83201         |                |
| EMDEN-HAFEN           | 5     | 203 | 32575      | 63203 | 10182      | 20083        | 40232 | 58012 |            |            | 84201         |                |
| OLDENBURG             | 11    | 215 |            |       |            |              |       |       |            |            |               |                |
| AHLHORN               | 49    | 218 |            |       |            |              |       |       |            |            |               |                |
| BREMEN, FLUGH.        | 3     | 224 | 32781      | 30206 | 10201      | 20053        | 40221 | 57016 |            |            | 81101         |                |
| SOLTAU                | 77    | 235 | 32780      | 30305 | 10206      | 20024        | 40222 | 57012 |            |            | 81101         |                |
| LUECHOW               | 17    | 253 | 32780      | 30105 | 10200      | 20066        | 40221 | 57012 |            |            | 81101         |                |
| LINGEN                | 21    | 305 | 32982      | 50804 | 10208      | 20023        | 40220 | 57015 |            |            | 80002         |                |
| MUENSTER              | 62    | 313 | 32981      | 40603 | 10210      | 20073        | 40213 | 57013 |            |            | 80001         |                |
| OSNABRUECK            | 95    | 317 | 32982      | 41504 | 10199      | 20065        | 40217 | 57011 |            |            | 80001         |                |
| GUETERSLOH            | 72    | 320 | 32784      | 10103 | 10221      | 20096        | 40211 | 58014 |            |            | 81101         |                |
| BAD SALZUFLEN         | 98    | 325 | 32980      | 21003 | 10205      | 20075        | 40216 | 57013 |            |            | 80001         |                |
| HANNOVER, FLUGH.      | 56    | 338 | 32782      | 59903 | 10203      | 20075        | 40217 | 57016 |            |            | 81101         |                |
| BRAUNSCHWEIG          | 81    | 348 | 32782      | 23204 | 10201      | 20072        | 40217 | 57011 |            |            | 81101         |                |
| BERLIN-DAHLEM         | 51    | 381 | 32781      | 13502 | 10211      | 20067        | 40207 | 57013 |            |            | 81101         |                |
| BERLIN-TEGEL, FLUGH.  | 37    | 382 | 32775      | 19905 | 10209      | 20072        | 40209 | 58013 |            |            | 81101         |                |
| BERLIN-TEMP., FLUGH.  | 50    | 384 | 32781      | 19905 | 10208      | 20075        | 40208 | 57013 |            |            | 81101         |                |
| DUESSELDORF, FLUGH.   | 45    | 400 | 32980      | 10304 | 10212      | 20080        | 40211 | 57013 |            |            | 80001         |                |
| BOCHOLT               | 21    | 406 |            |       |            |              |       |       |            |            |               |                |
| ESSEN                 | 152   | 410 | 32981      | 20305 | 10197      | 20096        | 40213 | 57009 |            |            | 80001         |                |
| KAHLER ASTEN          | 839   | 427 |            |       |            |              |       |       |            |            |               |                |
| BAD LIPPSPRINGE       | 157   | 430 | 32780      | 30702 | 10215      | 20063        | 40212 | 57011 |            |            | 81101         |                |
| KASSEL                | 231   | 438 | 32781      | 13304 | 10220      | 20075        | 40205 | 57011 |            |            | 81101         |                |
| GOETTINGEN            | 175   | 444 | 32980      | 23404 | 10210      | 20085        | 40208 | 57014 |            |            | 80001         |                |
| BRAUNLAGE             | 607   | 452 | 32684      | 50604 | 10187      | 20074        | 40194 | 57007 |            |            | 85201         |                |
| AACHEN                | 202   | 501 |            |       |            |              |       |       |            |            |               |                |
| NOERVENICH            | 117   | 502 |            |       |            |              |       |       |            |            |               |                |
| NUERBURG              | 627   | 510 | 32672      | 30303 | 10137      | 20094        | 40190 | 58006 |            |            | 83200         |                |
| KOELN/BONN, FLUGH.    | 91    | 513 | 32975      | 12905 | 10225      | 20089        | 40205 | 57014 |            |            | 80001         |                |
| KOBLENZ               | 70    | 515 | 32675      | 10302 | 10241      | 20107        | 40193 | 57015 |            |            | 81200         |                |
| BAD MARIENBERG        | 547   | 526 | 32580      | 29902 | 10206      | 20090        | 40196 | 58006 |            |            | 82200         |                |
| GIESSEN               | 186   | 532 | 32680      | 13405 | 10245      | 20117        | 40201 | 58012 |            |            | 81100         |                |
| BAD HERSFELD          | 212   | 542 | 32775      | 10307 | 10225      | 20089        | 40197 | 57012 |            |            | 81200         |                |
| WASSERKUPPE           | 921   | 544 | 32672      | 50307 | 10185      | 20079        | 48549 | 58006 |            |            | 85200         |                |
| TRIER-PETRISBERG      | 265   | 609 | 32665      | 20405 | 10235      | 20120        | 40191 | 57008 |            |            | 82800         |                |
| DEUSELBACH            | 480   | 615 | 32672      | 60303 | 10205      | 20096        | 40184 | 58007 |            |            | 86201         |                |
| PFERDSFELD            | 396   | 626 |            |       |            |              |       |       |            |            |               |                |
| KL. FELDBERG/TS.      | 805   | 635 | 32570      | 30204 | 10195      | 20046        | 48553 | 58004 |            |            | 83200         |                |
| FRANKFURT/M., FLUGH.  | 111   | 637 | 32775      | 10206 | 10247      | 20091        | 40187 | 57017 |            |            | 81201         |                |
| MICHELSTADT/VIELBRUNN | 402   | 648 | 32681      | 10604 | 10223      | 20102        | 40182 | 57010 |            |            | 81100         |                |
| WUERZBURG             | 268   | 655 | 32972      | 12305 | 10239      | 20115        | 40181 | 58012 |            |            | 82001         |                |
| BAD KISSINGEN         | 262   | 658 | 32674      | 20205 | 10236      | 20102        | 40176 | 57017 |            |            | 82800         |                |
| COBURG                | 337   | 671 | 32772      | 10903 | 10242      | 20095        | 40178 | 57014 |            |            | 81201         |                |
| BAMBERG               | 239   | 675 | 32775      | 13403 | 10253      | 20123        | 40176 | 58015 |            |            | 81200         |                |
| HOF                   | 567   | 685 | 32670      | 20409 | 10201      | 20100        | 40184 | 57009 |            |            | 81202         |                |
| WEIDEN                | 438   | 688 | 32778      | 20705 | 10254      | 20045        | 40162 | 58012 |            |            | 82200         |                |
| BERUS                 | 363   | 704 | 32575      | 73602 | 10196      | 20119        | 40190 | 58006 |            |            | 83831         |                |
| THOLEY                | 396   | 706 | 32670      | 31104 | 10226      | 20116        | 40183 | 58005 |            |            | 83201         |                |
| SAARBRUECKEN, FLUGH.  | 322   | 708 | 32675      | 53603 | 10210      | 20114        | 40187 | 58007 |            |            | 82230         |                |
| WEINBIET              | 553   | 724 | 32668      | 10410 | 10214      | 20083        | 40183 | 58005 |            |            | 81200         |                |
| KARLSRUHE             | 112   | 727 | 32769      | 13605 | 10252      | 20111        | 40181 | 58011 |            |            | 81901         |                |
| MANNHEIM              | 96    | 729 | 32780      | 10206 | 10256      | 20106        | 40185 | 57012 |            |            | 81200         |                |
| STUTTGART, FLUGH.     | 396   | 738 | 32765      | 10307 | 10227      | 20103        | 40168 | 58012 |            |            | 81280         |                |
| STUTTGART/SCHNARRENB. | 314   | 739 | 32765      | 13604 | 10230      | 20109        | 40176 | 58013 |            |            | 81300         |                |
| OEHRINGEN             | 276   | 742 | 32972      | 00204 | 10234      | 20093        | 40186 | 58011 |            |            |               |                |
| WEISSENBURG           | 422   | 761 | 31663      | 72205 | 10228      | 20083        | 40163 | 58010 |            | 72991      | 86903         |                |
| NUERNBERG             | 319   | 763 | 32770      | 42506 | 10238      | 20087        | 40176 | 58011 |            |            | 84900         |                |
| REGENSBURG            | 366   | 776 | 32780      | 10903 | 10245      | 20026        | 40167 | 58014 |            |            | 81900         |                |
| GR. ARBER             | 1437  | 791 | 31380      | 72007 | 10119      | 20055        | 48535 | 58003 |            | 71722      | 87911         |                |
| FREIBURG              | 269   | 803 | 11664      | 71609 | 10213      | 20120        | 40181 | 58012 | 69901      | 72998      | 83961         |                |
| FREUDENSTADT          | 797   | 815 | 32669      | 41007 | 10197      | 20096        | 48544 | 58008 |            |            | 84303         |                |
| KLIPPENACK            | 973   | 818 | 11470      | 70603 | 10157      | 20083        | 48537 | 50000 | 69921      | 71798      | 87963         |                |
| STOETTEN              | 734   | 836 | 11464      | 50405 | 10159      | 20110        | 40188 | 58005 | 69911      | 79598      | 84960         |                |
| ULM                   | 522   | 838 | 32670      | 40404 | 10225      | 20073        | 40165 | 57009 |            |            | 84200         |                |
| AUGSBURG              | 461   | 852 | 32575      | 40304 | 10218      | 20084        | 40163 | 57014 |            |            | 84200         |                |
| NEUBURG/DONAU         | 381   | 853 |            |       |            |              |       |       |            |            |               |                |
| LANDSBERG             | 623   | 857 |            |       |            |              |       |       |            |            |               |                |
| FUERSTENFELDBRUCK     | 519   | 858 |            |       |            |              |       |       |            |            |               |                |
| MUENCHEN, FLUGH.      | 530   | 866 | 32781      | 20304 | 10229      | 20092        | 40157 | 57013 |            |            | 82202         |                |
| ERDING                | 462   | 869 |            |       |            |              |       |       |            |            |               |                |
| MUEHLDORF             | 401   | 875 | 32780      | 32204 | 10230      | 20075        | 40161 | 58017 |            |            | 83200         |                |
| PASSAU                | 409   | 893 | 32775      | 32202 | 10228      | 20064        | 40165 | 57015 |            |            | 82903         |                |
| BREMEN GARTEN         | 212   | 900 |            |       |            |              |       |       |            |            |               |                |
| FELDBERG/SCHW.        | 1486  | 908 | 31465      | 52109 | 10096      | 20039        | 48536 | 53001 |            | 71791      | 85900         |                |
| KONSTANZ              | 443   | 929 | 32777      | 20602 | 10238      | 20089        | 40166 | 57010 |            |            | 81802         |                |
| KEMPTEN               | 705   | 946 | 32670      | 50302 | 10218      | 20080        | 40157 | 58012 |            |            | 85200         |                |
| MEMMINGEN             | 634   | 947 |            |       |            |              |       |       |            |            |               |                |
| OVERSTADT             | 810   | 948 | 32663      | 50205 | 10205      | 20056        | 48537 | 57010 |            |            | 85900         |                |
| ZUGSPITZE             | 2960  | 961 | 11750      | 70101 | 10009      | 21029        | 47113 | 51005 | 69901      | 78534      | 87911         |                |
| HOHENPEISSENBERG      | 977   | 962 | 32675      | 40405 | 10190      | 20066        | 48533 | 58007 |            |            | 84200         |                |
| GARMISCH-PARTENK.     | 719   | 963 | 32772      | 60607 | 10210      | 20098        | 40156 | 57011 |            |            | 86911         |                |
| WENDELSTEIN           | 1832  | 980 | 32490      | 60209 | 10085      | 20064        | 48541 | 58003 |            |            | 83202         |                |

15 UHR UTC

12-15

| STATION               | HOEHE | III | II HW<br>RX | NDDFF | 1STTT<br>N | 2STTT<br>NDD | 4PPPP | 5APPP | 7WWW<br>12 | 8NCCC<br>HLMH | FF-FF<br>XX GG |
|-----------------------|-------|-----|-------------|-------|------------|--------------|-------|-------|------------|---------------|----------------|
| HELGOLAND             | 4     | 015 | 42984       | 13509 | 10141      | 20035        | 40230 | 57012 |            | 80001         |                |
| LIST/SYLT             | 26    | 020 | 42584       | 13011 | 10138      | 20070        | 40224 | 57016 |            | 81100         |                |
| LECK                  | 7     | 022 |             |       |            |              |       |       |            |               |                |
| HUSUM                 | 28    | 026 |             |       |            |              |       |       |            |               |                |
| FLensburg/MEIERWIK    | 27    | 033 |             |       |            |              |       |       |            |               |                |
| SCHLESWIG             | 43    | 035 | 42580       | 50903 | 10194      | 20071        | 40213 | 57017 |            | 85800         |                |
| HOHN                  | 12    | 038 |             |       |            |              |       |       |            |               |                |
| KIEL-KRONSHAGEN       | 17    | 045 |             |       |            |              |       |       |            |               |                |
| KIEL-HOLTENAU         | 31    | 046 | 42670       | 10707 | 10178      | 20317        | 40223 | 55019 |            | 81201         |                |
| PUTTGARDEN            | 1     | 063 | 46760       | 73107 | 10162      | 20120        | 40208 | 57016 |            |               |                |
| NORDERNEY             | 11    | 113 | 42982       | 20112 | 10139      | 20099        | 40227 | 57014 |            | 80001         |                |
| BREMERHAVEN           | 7     | 129 | 42581       | 53316 | 10174      | 20090        | 40216 | 57015 |            | 81201         |                |
| CUXHAVEN              | 5     | 131 | 42580       | 23410 | 10162      | 20098        | 40223 | 57012 |            | 81101         |                |
| HAMBURG, FLUGH.       | 16    | 147 | 42792       | 10204 | 10204      | 20038        | 40204 | 57020 |            | 81101         |                |
| LUEBECK-BLANKENSEE    | 14    | 156 | 42582       | 30404 | 10190      | 20059        | 40213 | 57016 |            | 33201         |                |
| EMDEN-HAFEN           | 5     | 203 | 42530       | 23212 | 10181      | 20071        | 40222 | 57010 |            | 81101         |                |
| OLDENBURG             | 11    | 215 |             |       |            |              |       |       |            |               |                |
| AHLHORN               | 49    | 218 |             |       |            |              |       |       |            |               |                |
| BREMEN, FLUGH.        | 3     | 224 | 42782       | 33404 | 10215      | 20042        | 40205 | 57016 |            | 81101         |                |
| SOLTAU                | 77    | 235 | 42780       | 20104 | 10220      | 20018        | 40203 | 57019 |            | 81101         |                |
| LUECHOW               | 17    | 253 | 42780       | 20304 | 10215      | 20038        | 40199 | 57022 |            | 81131         |                |
| LINGEN                | 21    | 305 | 42784       | 39901 | 10222      | 20013        | 40202 | 57017 |            | 81102         |                |
| MUENSTER              | 62    | 313 | 42982       | 33606 | 10224      | 20071        | 40197 | 57015 |            | 80001         |                |
| OSNABRUECK            | 95    | 317 | 42982       | 50203 | 10219      | 20054        | 40198 | 57018 |            | 80001         |                |
| GUETERSLOH            | 72    | 320 | 42984       | 13405 | 10233      | 20103        | 40193 | 56018 |            | 80001         |                |
| BAD SALZUFLEN         | 98    | 325 | 42982       | 13501 | 10225      | 20080        | 40198 | 57017 |            | 80001         |                |
| HANNOVER, FLUGH.      | 56    | 338 | 42782       | 59904 | 10224      | 20071        | 40197 | 57019 |            | 81101         |                |
| BRAUNSCHWEIG          | 81    | 348 | 42784       | 33405 | 10221      | 20070        | 40190 | 57026 |            | 81101         |                |
| BERLIN-DAHLEM         | 51    | 381 | 42781       | 13405 | 10224      | 20064        | 40186 | 57021 |            | 81101         |                |
| BERLIN-TEGEL, FLUGH.  | 37    | 382 | 42780       | 22706 | 10235      | 20068        | 40188 | 57021 |            | 81101         |                |
| BERLIN-TEMP., FLUGH.  | 50    | 384 | 42782       | 13306 | 10226      | 20077        | 40187 | 57020 |            | 81100         |                |
| DUESSELDORF, FLUGH.   | 45    | 400 | 42780       | 13304 | 10244      | 20098        | 40194 | 57016 |            | 81101         |                |
| BOCHOLT               | 21    | 406 | 42975       | 10204 | 10234      | 20036        | 40200 | 57019 |            | 80001         |                |
| ESSEN                 | 152   | 410 | 42780       | 13004 | 10224      | 20092        | 40193 | 57018 |            | 81101         |                |
| KAHLER ASTEN          | 839   | 427 | 42681       | 70403 | 10183      | 20072        | 48541 | 57010 |            | 87211         |                |
| BAD LIPPSPRINGE       | 157   | 430 | 42770       | 10703 | 10231      | 20077        | 40193 | 57018 |            | 81101         |                |
| KASSEL                | 231   | 438 | 42780       | 13303 | 10230      | 20073        | 40182 | 57021 |            | 81100         |                |
| GOETTINGEN            | 175   | 444 | 42780       | 13406 | 10227      | 20085        | 40139 | 57017 |            | 81101         |                |
| BRAUNLAGE             | 607   | 452 | 42682       | 60903 | 10196      | 20038        | 40176 | 57015 |            | 86801         |                |
| AACHEN                | 202   | 501 | 42675       | 10403 | 10229      | 20120        | 40185 | 57018 |            | 81100         |                |
| NOERVENICH            | 117   | 502 |             |       |            |              |       |       |            |               |                |
| NUERBURG              | 627   | 510 | 42670       | 40405 | 10200      | 20095        | 40174 | 57014 |            | 84903         |                |
| KOELN/BONN, FLUGH.    | 91    | 513 | 42770       | 13307 | 10248      | 20088        | 40187 | 57017 |            | 81200         |                |
| KOBLENZ               | 70    | 515 | 42770       | 23304 | 10269      | 20093        | 40173 | 57019 |            | 82200         |                |
| BAD MARIENBERG        | 547   | 526 | 42575       | 22901 | 10214      | 20090        | 40181 | 57015 |            | 82200         |                |
| GIESSEN               | 186   | 532 | 42680       | 13403 | 10256      | 20062        | 40183 | 57017 |            | 81103         |                |
| BAD HERSFELDE         | 212   | 542 | 42770       | 10304 | 10233      | 20062        | 40178 | 57019 |            | 81200         |                |
| WASSERKUPPE           | 921   | 544 | 42675       | 33610 | 10192      | 20076        | 48541 | 57010 |            | 83200         |                |
| TRIER-PETRISBERG      | 265   | 609 | 41768       | 61507 | 10242      | 20033        | 40171 | 57019 | 70191      | 82831         |                |
| DEUSELBACH            | 480   | 615 | 41572       | 61604 | 10212      | 20075        | 40171 | 57011 | 71792      | 86301         |                |
| PFERDSFELD            | 396   | 626 |             |       |            |              |       |       |            |               |                |
| KL. FELDBERG/TS.      | 805   | 635 | 42578       | 33506 | 10196      | 20034        | 48542 | 57013 |            | 83200         |                |
| FRANKFURT/M., FLUGH.  | 111   | 637 | 42775       | 10203 | 10260      | 20064        | 40168 | 57018 |            | 81900         |                |
| MICHELSTADT/VIELBRUNN | 402   | 648 | 42781       | 32704 | 10239      | 20074        | 40162 | 57017 |            | 83200         |                |
| WUERZBURG             | 268   | 655 | 42670       | 22504 | 10248      | 20093        | 40161 | 57014 |            | 82902         |                |
| BAD KISSINGEN         | 262   | 658 | 42772       | 50204 | 10237      | 20097        | 40158 | 57018 |            | 84230         |                |
| COBURG                | 337   | 671 | 42772       | 33601 | 10246      | 20082        | 40161 | 57016 |            | 83200         |                |
| BAMBERG               | 239   | 675 | 42775       | 23405 | 10276      | 20096        | 40158 | 57015 |            | 82200         |                |
| HOF                   | 567   | 685 | 42675       | 20606 | 10203      | 20100        | 40163 | 57013 |            | 82300         |                |
| WEIDEN                | 438   | 688 | 42775       | 40306 | 10267      | 20069        | 40145 | 57012 |            | 83201         |                |
| BERUS                 | 363   | 704 | 42570       | 23607 | 10217      | 20035        | 40172 | 57014 |            | 81231         |                |
| THOLEY                | 396   | 706 | 41675       | 23505 | 10227      | 20105        | 40168 | 57014 | 70191      | 82201         |                |
| SAARBRUECKEN, FLUGH.  | 322   | 708 | 42675       | 50106 | 10225      | 20100        | 40167 | 57017 |            | 83230         |                |
| WEINBIET              | 553   | 724 | 42670       | 20509 | 10226      | 20064        | 40166 | 57013 |            | 82300         |                |
| KARLSRUHE             | 112   | 727 | 42569       | 23605 | 10275      | 20113        | 40155 | 57021 |            | 82900         |                |
| MANNHEIM              | 96    | 729 | 42875       | 23605 | 10268      | 20086        | 40168 | 57016 |            | 82900         |                |
| STUTTGART, FLUGH.     | 396   | 738 | 41770       | 50312 | 10204      | 20083        | 40156 | 57015 | 79511      | 85900         |                |
| STUTTGART/SCHNARRENB. | 314   | 739 | 41768       | 40205 | 10245      | 20073        | 40157 | 57016 | 79511      | 84900         |                |
| OEHRINGEN             | 276   | 742 | 42572       | 13602 | 10256      | 20073        | 40166 | 57016 |            | 81200         |                |
| WEISSENBURG           | 422   | 761 | 41770       | 52403 | 10247      | 20075        | 40145 | 57014 | 72993      | 83903         |                |
| NUERNBERG             | 319   | 763 | 41875       | 53304 | 10259      | 20062        | 40157 | 57015 | 70291      | 84900         |                |
| REGENSBURG            | 366   | 776 | 43880       | 53503 | 10258      | 20052        | 40151 | 57013 |            | 82903         |                |
| GR. ARBER             | 1437  | 791 | 41380       | 70403 | 10130      | 20060        | 48530 | 58005 | 79598      | 87911         |                |
| FREIBURG              | 269   | 803 | 41667       | 71307 | 10236      | 20079        | 40164 | 57009 | 72998      | 82963         |                |
| FREUDENSTADT          | 797   | 815 | 41673       | 72607 | 10181      | 20072        | 48530 | 58003 | 71791      | 87911         |                |
| KLIPPENECK            | 973   | 818 | 41681       | 73403 | 10167      | 20092        | 48533 | 58007 | 70198      | 83963         |                |
| STOETTEN              | 734   | 836 | 41665       | 53604 | 10193      | 20091        | 40164 | 57013 | 72998      | 83965         |                |
| ULM                   | 522   | 838 | 42675       | 40306 | 10240      | 20060        | 40147 | 57013 |            | 83202         |                |
| AUGSBURG              | 461   | 852 | 42680       | 40306 | 10244      | 20051        | 40142 | 57016 |            | 84201         |                |
| NEUBURG/DONAU         | 381   | 853 |             |       |            |              |       |       |            |               |                |
| LANDSBERG             | 623   | 857 |             |       |            |              |       |       |            |               |                |
| FUERSTENFELDBRUCK     | 519   | 858 |             |       |            |              |       |       |            |               |                |
| MUENCHEN, FLUGH.      | 530   | 866 | 42782       | 20305 | 10243      | 20060        | 40139 | 57013 |            | 82202         |                |
| ERDING                | 462   | 869 |             |       |            |              |       |       |            |               |                |
| MUEHLDOERF            | 401   | 875 | 42782       | 53409 | 10239      | 20037        | 40148 | 57013 |            | 84202         |                |
| PASSAU                | 409   | 893 | 41775       | 41304 | 10225      | 20094        | 40156 | 57009 | 72991      | 84900         |                |
| BREMEN                | 212   | 900 |             |       |            |              |       |       |            |               |                |
| FELDBERG/SCHW.        | 1486  | 908 | 41475       | 70606 | 10130      | 20054        | 48529 | 57007 | 70292      | 83201         |                |
| KONSTANZ              | 443   | 929 | 41777       | 73506 | 10230      | 20092        | 40154 | 57013 |            | 82202         |                |
| KEMPTEN               | 705   | 946 | 41670       | 71505 | 10135      | 20101        | 40157 | 58003 | 79192      | 87911         |                |
| MEMMINGEN             | 634   | 947 |             |       |            |              |       |       |            |               |                |
| OBERSDORF             | 810   | 948 | 41663       | 72702 | 10142      | 20118        | 48518 | 58005 | 79522      | 87911         |                |
| ZUGSPITZE             | 2960  | 961 | 41750       | 60103 | 10006      | 20002        | 47109 | 57004 | 74198      | 83202         |                |
| HORNPEISENBERG        | 977   | 962 | 42680       | 40204 | 10131      | 20066        | 48522 | 57010 |            | 84200         |                |
| GARMISCH-PARTENK.     | 719   | 963 | 41772       | 51003 | 10223      | 20072        | 40143 | 57008 | 70292      | 83963         |                |
| WENDELSTEIN           | 1832  | 980 | 42480       | 50407 | 10120      | 20052        | 48532 | 57005 |            | 83202         |                |

| 18 UHR UTC            |       |     |             |       |            |              |       |       |            |       |                  | 12-18          | 18            | 06-18        | ERDBOENTEMP. |         |           |                 |  |
|-----------------------|-------|-----|-------------|-------|------------|--------------|-------|-------|------------|-------|------------------|----------------|---------------|--------------|--------------|---------|-----------|-----------------|--|
| STATION               | HOEHE | III | II HW<br>RX | NDDFF | 1STTT<br>N | 2STTT<br>NDD | 4PPPP | 5APPP | 6RRRT<br>R | 7WWW  | 8NCCC<br>12 HLMH | FF-FF<br>XX GG | 1STTT<br>NXXX | 5SSST<br>R N | 05<br>N      | 10<br>N | 20<br>N   | 50<br>STTT<br>N |  |
| HELGOLAND             | 4     | 015 | 32684       | 13410 | 10125      | 20084        | 40217 | 57013 |            |       | 81531            |                |               |              |              |         |           |                 |  |
| LIST/SYLT             | 26    | 020 | 32931       | 13212 | 10123      | 20078        | 40211 | 57013 |            |       | 80001            |                |               |              | 10146        |         |           |                 |  |
| LECK                  | 7     | 022 |             |       |            |              |       |       |            |       |                  |                |               | 10153        |              |         |           |                 |  |
| HUSUM                 | 28    | 026 |             |       |            |              |       |       |            |       |                  |                |               |              |              |         |           |                 |  |
| FLensburg/MEIERWIK    | 27    | 033 |             |       |            |              |       |       |            |       |                  |                |               |              |              |         |           |                 |  |
| SCHLESWIG             | 43    | 035 | 32580       | 13307 | 10162      | 20064        | 40203 | 57010 |            |       | 81101            |                |               | 10198        |              | 0194    | 0179      | 0158 0150       |  |
| HOHN                  | 12    | 038 |             |       |            |              |       |       |            |       |                  |                |               |              |              |         |           |                 |  |
| KIEL-KRONSHAGEN       | 17    | 045 |             |       |            |              |       |       |            |       |                  |                |               |              |              |         |           |                 |  |
| KIEL-HOLTENAU         | 31    | 046 | 32670       | 10703 | 10164      | 20020        | 40210 | 57013 |            |       | 81201            |                |               | 10180        |              | 0275    | 0228      | 0192 0157       |  |
| PUTTGARDEN            | 1     | 063 | 36760       | 13204 | 10165      | 20108        | 40189 | 57019 |            |       |                  |                |               | 10183        |              | 0248    | 0226      | 0182 0156       |  |
| NORDERNEY             | 11    | 113 | 32982       | 23612 | 10128      | 20056        | 40217 | 57010 |            |       | 80001            |                |               | 10146        |              | 0217    | 0199      | 0180 0165       |  |
| BREMERHAVEN           | 7     | 129 | 32982       | 13510 | 10153      | 20087        | 40203 | 57013 |            |       | 80001            |                |               | 10182        |              |         |           |                 |  |
| CUXHAVEN              | 5     | 131 | 32983       | 13415 | 10146      | 20086        | 40209 | 57014 |            |       | 80001            |                |               | 10174        |              | 0240    | 0220      | 0202 0177       |  |
| HAMBURG, FLUGH.       | 16    | 147 | 32782       | 13206 | 10201      | 20044        | 40192 | 57012 |            |       | 81101            |                |               | 10210        |              | 0263    | 0242      | 0205 0153       |  |
| LUEBECK-BLANKENSEE    | 14    | 156 | 32982       | 10504 | 10177      | 20065        | 40198 | 57015 |            |       | 80001            |                |               | 10200        |              | 0236    | 0221      | 0188 0177       |  |
| EMDEN-HAFEN           | 5     | 203 |             |       |            |              |       |       |            |       |                  |                |               | 10190        |              | 0246    | 0220      | 0190 0164       |  |
| OLDENBURG             | 11    | 215 |             |       |            |              |       |       |            |       |                  |                |               |              |              |         |           |                 |  |
| AHLHORN               | 49    | 218 |             |       |            |              |       |       |            |       |                  |                |               |              |              |         |           |                 |  |
| BREMEN, FLUGH.        | 3     | 224 | 32982       | 20111 | 10191      | 20076        | 40193 | 56012 |            |       | 80001            |                |               | 10218        |              | 0214    | 0210      | 0178 0158       |  |
| SOLTAU                | 77    | 235 |             |       |            |              |       |       |            |       |                  |                |               | 10224        |              |         |           |                 |  |
| LUECHOW               | 17    | 253 | 32980       | 13604 | 10198      | 20075        | 40188 | 57011 |            |       | 80001            |                |               | 10220        |              |         |           |                 |  |
| LINGEN                | 21    | 305 |             |       |            |              |       |       |            |       |                  |                |               | 10224        |              | 0279    | 0244      | 0206 0174       |  |
| MUENSTER              | 62    | 313 | 32982       | 43404 | 10214      | 20081        | 40182 | 57015 |            |       | 80001            |                |               | 10228        |              | 0222    | 0213      | 0192 0174       |  |
| OSNABRUECK            | 95    | 317 |             |       |            |              |       |       |            |       |                  |                |               | 10226        |              | 0257    | 0250      | 0196 0173       |  |
| QUETERSLOH            | 72    | 320 | 32984       | 20104 | 10219      | 20096        | 40184 | 56009 |            |       | 80001            |                |               | 10236        |              |         |           |                 |  |
| BAD SALZUFLEN         | 98    | 325 |             |       |            |              |       |       |            |       |                  |                |               | 10228        |              | 0277    | 0260      | 0216 0187       |  |
| HANNOVER, FLUGH.      | 56    | 338 | 32982       | 23203 | 10220      | 20036        | 40186 | 57011 |            |       | 80001            |                |               | 10237        |              | 0303    | 0252      | 0216 0177       |  |
| BRAUNSCHWEIG          | 81    | 348 | 32784       | 23405 | 10213      | 20070        | 40180 | 57010 |            |       | 81101            |                |               | 10223        |              | 0276    | 0252      | 0210 0172       |  |
| BERLIN-DAHLEM         | 51    | 381 | 32981       | 13104 | 10201      | 20063        | 40179 | 56007 |            |       | 80001            |                |               | 10228        |              | 0267    | 0251      | 0218 0169       |  |
| BERLIN-TEGEL, FLUGH.  | 37    | 382 | 32980       | 13106 | 10216      | 20051        | 40180 | 57008 |            |       | 80001            |                |               | 10235        |              |         |           |                 |  |
| BERLIN-TEMP., FLUGH.  | 50    | 384 | 32981       | 13406 | 10217      | 20069        | 40178 | 56009 |            |       | 80001            |                |               | 10230        |              | 0274    | 0208      | 0167 0148       |  |
| DUESSELDORF, FLUGH.   | 45    | 400 | 32780       | 13106 | 10230      | 20096        | 40183 | 56011 |            |       | 81101            |                |               | 10244        |              | 0269    | 0246      | 0214 0190       |  |
| BOCHOLT               | 21    | 406 |             |       |            |              |       |       |            |       |                  |                |               | 10238        |              |         |           |                 |  |
| ESSEN                 | 152   | 410 | 32830       | 13403 | 10222      | 20035        | 40183 | 57010 |            |       | 81100            |                |               | 10229        |              |         |           |                 |  |
| KAHLER ASTEN          | 839   | 427 | 32680       | 60406 | 10163      | 20073        | 48532 | 57005 |            |       | 86377            |                |               | 10192        |              | 0200    | 0174      | 0146 0123       |  |
| BAD LIPPSPRINGE       | 157   | 430 |             |       |            |              |       |       |            |       |                  |                |               | 10236        |              | 0286    | 0262      | 0209 0180       |  |
| KASSEL                | 231   | 438 | 32778       | 33505 | 10216      | 20072        | 40175 | 56008 |            |       | 81801            |                |               | 10235        |              | 0264    | 0242      | 0208 0179       |  |
| GOETTINGEN            | 175   | 444 |             |       |            |              |       |       |            |       |                  |                |               | 10232        |              | 0237    | 0210      | 0187 0178       |  |
| BRAUNLAGE             | 607   | 452 | 32682       | 10704 | 10178      | 20074        | 40174 | 57006 |            |       | 81100            |                |               | 10198        |              | 0219    | 0177      | 0139 0115       |  |
| AACHEN                | 202   | 501 | 32672       | 20302 | 10210      | 20102        | 40184 | 56003 |            |       | 81102            |                |               | 10229        |              | 0295    | 0260      | 0211 0186       |  |
| NOERVENICH            | 117   | 502 |             |       |            |              |       |       |            |       |                  |                |               |              |              |         |           |                 |  |
| NUERBURG              | 627   | 510 | 31675       | 62702 | 10164      | 20059        | 40186 | 53003 | 72991      | 84963 |                  |                | 10210         |              | 0276         | 0221    | 0189 0159 |                 |  |
| KOELN/BONN, FLUGH.    | 91    | 513 | 32768       | 23507 | 10239      | 20074        | 40180 | 56008 |            |       | 81103            |                |               | 10250        |              | 0266    | 0242      | 0193 0172       |  |
| KOBLENZ               | 70    | 515 |             |       |            |              |       |       |            |       |                  |                |               | 10269        |              |         |           |                 |  |
| BAD MARIENBERG        | 547   | 526 |             |       |            |              |       |       |            |       |                  |                |               | 10225        |              | 0265    | 0239      | 0195 0162       |  |
| GIESSEN               | 186   | 532 | 32780       | 10304 | 10246      | 20080        | 40177 | 56007 |            |       | 81200            |                |               | 10258        |              | 0260    | 0242      | 0213 0184       |  |
| BAD HERSFELD          | 212   | 542 |             |       |            |              |       |       |            |       |                  |                |               |              |              | 0243    | 0202      | 0176            |  |
| WASSERKUPPE           | 921   | 544 | 32672       | 10307 | 10165      | 20071        | 48528 | 56008 |            |       | 81401            |                |               | 10194        |              | 0213    | 0185      | 0142 0121       |  |
| TRIER-PETRISBERG      | 265   | 609 | 31570       | 70106 | 10181      | 20103        | 40184 | 53005 | 69902      | 71791 | 84977            |                |               | 10255        |              | 0293    | 0274      | 0234 0198       |  |
| DEUSELBACH            | 480   | 615 |             |       |            |              |       |       |            |       |                  |                |               | 10225        |              | 0246    | 0210      | 0189 0161       |  |
| PFERDSFELD            | 396   | 626 |             |       |            |              |       |       |            |       |                  |                |               |              |              |         |           |                 |  |
| KL. FELDBERG/TS.      | 805   | 635 | 32575       | 10204 | 10182      | 20026        | 48534 | 55006 |            |       | 81900            |                |               | 10207        |              | 0246    | 0189      | 0138            |  |
| FRANKFURT/M., FLUGH.  | 111   | 637 | 32875       | 20407 | 10246      | 20057        | 40163 | 55006 |            |       | 81401            |                |               | 10261        |              | 0317    | 0286      | 0236 0190       |  |
| MICHELSTADT/VIELBRUNN | 402   | 648 |             |       |            |              |       |       |            |       |                  |                |               | 10244        |              | 0290    | 0262      | 0217 0172       |  |
| WUERZBURG             | 268   | 655 | 32768       | 23405 | 10239      | 20113        | 40156 | 56007 |            |       | 81202            |                |               | 10262        |              | 0360    | 0305      | 0256 0207       |  |
| BAD KISSINGEN         | 262   | 658 |             |       |            |              |       |       |            |       |                  |                |               | 10260        |              | 0293    | 0257      | 0223 0183       |  |
| COBURG                | 337   | 671 |             |       |            |              |       |       |            |       |                  |                |               | 10259        |              | 0316    | 0276      | 0227 0191       |  |
| BAMBERG               | 239   | 675 |             |       |            |              |       |       |            |       |                  |                |               | 10276        |              | 0292    | 0277      | 0231 0187       |  |
| HOF                   | 567   | 685 | 32675       | 10308 | 10191      | 20087        | 40168 | 50003 |            |       | 81200            |                |               | 10214        |              | 0251    | 0225      | 0180 0147       |  |
| WEIDEN                | 438   | 688 | 32980       | 20605 | 10210      | 20073        | 40155 | 56003 |            |       | 80001            |                |               | 10270        |              | 0275    | 0260      | 0205 0151       |  |
| BERUS                 | 363   | 704 | 31570       | 70907 | 10196      | 20077        | 40176 | 53001 |            |       | 71791            | 87977          |               | 10224        |              | 0219    | 0205      | 0192 0190       |  |
| THOLEY                | 396   | 706 | 31665       | 73605 | 10203      | 20106        | 40167 | 55004 |            |       | 71791            | 86987          |               | 10234        |              | 0258    | 0252      | 0213 0184       |  |
| SAARBRUECKEN, FLUGH.  | 322   | 708 | 41675       | 73311 | 10151      | 20117        | 40181 | 53003 |            |       | 79593            | 87977          |               | 10240        |              | 0272    | 0228      | 0192 0160       |  |
| WEINBIET              | 553   | 724 | 32665       | 40206 | 10209      | 20062        | 40165 | 55005 |            |       |                  | 82903          |               | 10230        |              |         |           |                 |  |
| KARLSRUHE             | 112   | 727 |             |       |            |              |       |       |            |       |                  |                |               | 10281        |              | 0333    | 0297      | 0248 0201       |  |
| MANHHEIM              | 96    | 729 | 32580       | 30207 | 10252      | 20058        | 40159 | 56009 |            |       |                  | 81203          |               | 10277        |              | 0301    | 0265      | 0224 0194       |  |
| STUTTGART, FLUGH.     | 396   | 738 | 11773       | 53301 | 10213      | 20077        | 40151 | 55003 | 69902      | 70298 | 81803            |                |               | 10251        |              |         |           |                 |  |
| STUTTGART/SCHNARRENB. | 314   | 739 | 11765       | 70000 | 10240      | 20076        | 40152 | 56007 | 69902      | 70298 | 82203            |                |               | 10253        |              | 0308    | 0252      | 0208 0175       |  |
| OEHRINGEN             | 276   | 742 | 32770       | 13402 | 10246      | 20077        | 40157 | 57011 |            |       | 81200            |                |               | 10260        |              | 0323    | 0271      | 0234 0192       |  |
| WEISSENBURG           | 422   | 761 |             |       |            |              |       |       |            |       |                  |                |               |              |              | 0248    | 0242      | 0218 0185       |  |
| NUERNBERG             | 319   | 763 | 31875       | 40405 | 10234      | 20051        | 40156 | 56005 |            |       | 70291            | 83801          |               | 10262        |              | 0252    | 0245      | 0223 0186       |  |
| REGENSBURG            | 366   | 776 | 31780       | 60503 | 10226      | 20072        | 40150 | 55005 |            |       | 7                |                |               |              |              |         |           |                 |  |

## 21 UHR UTC

## ERDBODENTEMP.

21 UHR UTC

05 10 20 50  
STTT STTT STTT STTT

N N N N

| STATION               | HOEHE | III | II HW<br>RX | NDDFF | 1STTT<br>N | 2STTT<br>NDDO | 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 | 42994       | 13205 | 10115      | 20055         | 40213 | 55004 |            | 81031         |                |                 |                 |                 |                 |
| LIST/SYLT             | 26    | 020 | 42992       | 23110 | 10109      | 20073         | 40203 | 57303 |            | 81031         |                |                 |                 |                 |                 |
| LECK                  | 7     | 022 | 42980       | 13204 | 10073      | 20050         | 40218 | 55002 |            | 81031         |                |                 |                 |                 |                 |
| HUSUM                 | 28    | 026 | 42982       | 13405 | 10069      | 20036         | 40215 | 58003 |            | 81031         |                |                 |                 |                 |                 |
| FLensburg/MEIERWIK    | 27    | 033 | 42975       | 13103 | 10113      | 20047         | 40206 | 51002 |            | 81041         |                |                 |                 |                 |                 |
| SCHLESWIG             | 43    | 035 | 42968       | 13203 | 10114      | 20032         | 40203 | 57001 |            | 80001         |                | 0163            | 0168            | 0161            | 0150            |
| HOHN                  | 12    | 038 | 42980       | 13205 | 10097      | 20041         | 40210 | 52001 |            | 80001         |                |                 |                 |                 |                 |
| KIEL-KRONSHAGEN       | 17    | 045 |             |       |            |               |       |       |            |               |                |                 |                 |                 |                 |
| KIEL-HOLTENAU         | 31    | 046 | 42970       | 13005 | 10102      | 20054         | 40207 | 56004 |            | 81031         |                | 0178            | 0198            | 0196            | 0162            |
| PUTTGARDEN            | 1     | 063 | 46159       | 12107 | 10095      | 20094         | 40123 | 57006 |            |               |                | 0191            | 0193            | 0193            | 0158            |
| NORDERNEY             | 11    | 113 | 42981       | 13612 | 10117      | 20089         | 40213 | 56004 |            | 80001         |                | 0183            | 0195            | 0194            | 0174            |
| BREMERHAVEN           | 7     | 129 | 42984       | 13608 | 10125      | 20076         | 40203 | 51002 |            | 80001         |                |                 |                 |                 |                 |
| CUXHAVEN              | 5     | 131 | 42983       | 13513 | 10126      | 20069         | 40203 | 55001 |            | 80002         |                | 0200            | 0202            | 0207            | 0182            |
| HAMBURG, FLUGH.       | 16    | 147 | 42982       | 13403 | 10150      | 20076         | 40197 | 53004 |            | 80001         |                | 0201            | 0205            | 0209            | 0161            |
| LUEBECK-BLANKENSEE    | 14    | 156 | 42980       | 10000 | 10109      | 20077         | 40196 | 55002 |            | 80001         |                | 0207            | 0211            | 0200            | 0171            |
| EMDEN-HAFEN           | 5     | 203 | 42970       | 03207 | 10115      | 20077         | 40219 | 53002 |            |               |                |                 |                 |                 |                 |
| OLDENBURG             | 11    | 215 | 42980       | 23504 | 10112      | 20055         | 40216 | 54000 |            | 81031         |                |                 |                 |                 |                 |
| AHLHORN               | 49    | 218 | 42980       | 10106 | 10118      | 20077         | 40210 | 52009 |            | 80001         |                |                 |                 |                 |                 |
| BREMEN, FLUGH.        | 3     | 224 | 42982       | 23505 | 10142      | 20057         | 40199 | 52006 |            | 80001         |                | 0180            | 0199            | 0184            | 0158            |
| SOLTAU                | 77    | 235 | 42980       | 13506 | 10132      | 20082         | 40201 | 55000 |            | 80001         |                |                 |                 |                 |                 |
| LUECHOW               | 17    | 253 | 42975       | 10302 | 10124      | 20035         | 40193 | 53004 |            | 80001         |                | 0210            | 0221            | 0220            | 0180            |
| LINGEN                | 21    | 305 | 42982       | 20306 | 10140      | 20027         | 40207 | 55010 |            | 80002         |                |                 |                 |                 |                 |
| MUENSTER              | 62    | 313 | 42981       | 20203 | 10177      | 20063         | 40166 | 55003 |            | 80001         |                | 0205            | 0207            | 0208            | 0174            |
| OSNABRUECK            | 95    | 317 | 42980       | 20306 | 10179      | 20111         | 40193 | 53004 |            | 80001         |                |                 |                 |                 |                 |
| GUETERSLOH            | 72    | 320 | 42980       | 20203 | 10171      | 20088         | 40187 | 52002 |            | 80001         |                |                 |                 |                 |                 |
| BAD SALZFLUEN         | 98    | 325 | 42980       | 20503 | 10155      | 20060         | 40156 | 53002 |            | 80001         |                |                 |                 |                 |                 |
| HANNOVER, FLUGH.      | 56    | 338 | 42984       | 23505 | 10149      | 20042         | 40190 | 53002 |            | 80001         |                | 0234            | 0232            | 0227            | 0179            |
| BRAUNSCHWEIG          | 81    | 348 | 42984       | 13301 | 10148      | 20076         | 40184 | 53001 |            | 80002         |                | 0201            | 0220            | 0220            | 0180            |
| BERLIN-DAHLEM         | 51    | 381 | 42930       | 10406 | 10131      | 20066         | 40180 | 50000 |            | 80001         |                | 0184            | 0194            | 0199            | 0177            |
| BERLIN-TEGEL, FLUGH.  | 37    | 382 | 42981       | 10607 | 10168      | 20032         | 40181 | 55000 |            | 80001         |                |                 |                 |                 |                 |
| BERLIN-TEMP., FLUGH.  | 50    | 384 | 42981       | 10409 | 10165      | 20036         | 40180 | 53001 |            | 80001         |                | 0206            | 0208            | 0180            | 0150            |
| DUESSELDORF, FLUGH.   | 45    | 400 | 42930       | 33204 | 10165      | 20081         | 40183 | 54000 |            | 80002         |                | 0232            | 0234            | 0228            | 0194            |
| BOCHOLT               | 21    | 406 | 42965       | 23608 | 10150      | 20058         | 40139 | 53005 |            | 80001         |                | 0212            | 0213            | 0208            | 0183            |
| ESSEN                 | 152   | 410 | 42980       | 23403 | 10182      | 20090         | 40138 | 53002 |            | 80001         |                | 0218            | 0229            | 0225            | 0187            |
| KAHLER ASTEN          | 839   | 427 | 42575       | 40207 | 10123      | 20070         | 43523 | 55001 |            | 84201         |                | 0156            | 0162            | 0155            | 0123            |
| BAD LIPPSPRINGE       | 157   | 430 | 46111       | 10602 | 10129      | 20087         | 40193 | 50002 |            |               |                |                 |                 |                 |                 |
| KASSEL                | 231   | 438 | 42776       | 63404 | 10172      | 20092         | 40182 | 50003 |            | 81502         |                | 0220            | 0228            | 0225            | 0181            |
| GOETTINGEN            | 175   | 444 | 42972       | 20201 | 10164      | 20097         | 40187 | 51002 |            | 80001         |                |                 |                 |                 |                 |
| BRAUNLAGE             | 607   | 452 | 42975       | 23102 | 10120      | 20064         | 40191 | 51001 |            | 80001         |                | 0157            | 0167            | 0149            | 0115            |
| AACHEN                | 202   | 501 | 42970       | 43602 | 10172      | 20094         | 40191 | 53004 |            | 80002         |                | 0227            | 0237            | 0230            | 0194            |
| NOERVENICH            | 117   | 502 | 42965       | 53003 | 10171      | 20079         | 40195 | 53002 |            | 80001         |                |                 |                 |                 |                 |
| NUERBURG              | 627   | 510 | 42867       | 73002 | 10151      | 20094         | 40139 | 56001 |            | 81531         |                | 0175            | 0190            | 0190            | 0163            |
| KOELN/BONN, FLUGH.    | 91    | 513 | 42970       | 53303 | 10190      | 20102         | 40186 | 53004 |            | 80002         |                | 0225            | 0229            | 0211            | 0174            |
| KOBLENZ               | 70    | 515 | 42670       | 62702 | 10204      | 20096         | 40180 | 52006 |            | 85202         |                |                 |                 |                 |                 |
| BAD MARIENBERG        | 547   | 526 | 42570       | 33504 | 10152      | 20093         | 40186 | 53003 |            | 83200         |                |                 |                 |                 |                 |
| GIESSEN               | 186   | 532 | 42574       | 50303 | 10187      | 20083         | 40186 | 53004 |            | 85500         |                | 0225            | 0226            | 0221            | 0191            |
| BAD HERSFELD          | 212   | 542 | 42970       | 43502 | 10183      | 20103         | 40180 | 53004 |            | 81071         |                |                 |                 |                 |                 |
| WASSERKUPPE           | 921   | 544 | 42970       | 10909 | 10135      | 20072         | 43524 | 52002 |            | 80001         |                | 0165            | 0174            | 0154            | 0121            |
| TRIER-PETRISBERG      | 265   | 609 | 41670       | 71304 | 10153      | 20106         | 40190 | 52003 |            | 70292         |                | 0231            | 0235            | 0237            | 0101            |
| DEUSELBACH            | 480   | 615 | 41567       | 72106 | 10140      | 20100         | 40189 | 51003 |            | 72392         |                |                 |                 |                 |                 |
| PFERDSFELD            | 396   | 626 | 41761       | 73409 | 10169      | 20089         | 40174 | 54000 |            | 70193         |                |                 |                 |                 |                 |
| KL. FELDBERG/TS.      | 805   | 635 | 42675       | 33404 | 10141      | 20048         | 48527 | 53002 |            |               |                |                 |                 |                 |                 |
| FRANKFURT/M., FLUGH.  | 111   | 637 | 42975       | 30502 | 10173      | 20085         | 40165 | 53002 |            | 81031         |                | 0234            | 0237            | 0246            | 0193            |
| MICHELSTADT/VIELBRUNN | 402   | 648 | 42930       | 12502 | 10159      | 20082         | 40175 | 53002 |            | 80001         |                |                 |                 |                 |                 |
| WUERZBURG             | 268   | 655 | 42965       | 00105 | 10191      | 20109         | 40165 | 53004 |            |               |                | 0249            | 0266            | 0267            | 0211            |
| BAD KISSINGEN         | 262   | 658 | 42665       | 60502 | 10178      | 20099         | 40168 | 52006 |            | 86800         |                |                 |                 |                 |                 |
| COBURG                | 337   | 671 | 42765       | 70401 | 10174      | 20114         | 40174 | 52010 |            | 87500         |                |                 |                 |                 |                 |
| BAMBERG               | 239   | 675 | 46111       | 13404 | 10197      | 20118         | 40170 | 52003 |            |               |                |                 |                 |                 |                 |
| HOF                   | 567   | 685 | 42762       | 23304 | 10139      | 20092         | 40181 | 50001 |            | 82500         |                | 0185            | 0194            | 0192            | 0149            |
| WEIDEN                | 438   | 688 | 46111       | 13905 | 10160      | 20086         | 40157 | 57007 |            |               |                |                 |                 |                 |                 |
| BERUS                 | 363   | 704 | 41460       | 33205 | 10143      | 20104         | 40137 | 52003 |            | 76193         |                |                 |                 |                 |                 |
| THOLEY                | 396   | 706 | 41560       | 73109 | 10142      | 20123         | 40136 | 50007 |            | 72595         |                |                 |                 |                 |                 |
| SAARBRUECKEN, FLUGH.  | 322   | 708 | 41660       | 53206 | 10142      | 20107         | 40190 | 51007 |            | 72196         |                | 0164            | 0176            | 0188            | 0162            |
| WEINBIET              | 553   | 724 | 46111       | 12512 | 10183      | 20091         | 40174 | 52003 |            |               |                |                 |                 |                 |                 |
| KARLSRUHE             | 112   | 727 | 42711       | 71907 | 10242      | 20159         | 40167 | 52005 |            | 87800         |                |                 |                 |                 |                 |
| MANNHEIM              | 96    | 729 | 42980       | 30103 | 10182      | 20077         | 40170 | 52008 |            | 80002         |                | 0233            | 0246            | 0240            | 0197            |
| STUTTGART, FLUGH.     | 396   | 738 | 41765       | 71106 | 10167      | 20114         | 40167 | 53007 |            | 71722         |                |                 |                 |                 |                 |
| STUTTGART/SCHNARRENB. | 314   | 739 | 41667       | 72805 | 10199      | 20099         | 40165 | 53008 |            | 71798         |                | 0226            | 0232            | 0224            | 0174            |
| OEHRINGEN             | 276   | 742 | 41965       | 11401 | 10183      | 20101         | 40170 | 53005 |            | 71300         |                | 0248            | 0256            | 0252            | 0192            |
| WEISSENBURG           | 422   | 761 | 41668       | 52402 | 10165      | 20108         | 40157 | 53001 |            | 70296         |                |                 |                 |                 |                 |
| NUERNBERG             | 319   | 763 | 42975       | 30705 | 10186      | 20073         | 40166 | 53003 |            | 80001         |                | 0223            | 0228            | 0228            | 0190            |
| REGENSBURG            | 366   | 776 | 41680       | 70101 | 10167      | 20082         | 40168 | 52008 |            | 71722         |                | 0229            | 0244            | 0236            | 0183            |
| GR. ARBER             | 1437  | 791 | 42980       | 21210 | 10104      | 20058         | 43525 | 53004 |            | 81081         |                |                 |                 |                 |                 |
| FREIBURG              | 269   | 803 | 41670       | 70902 | 10184      | 20101         | 40180 | 52011 |            | 71322         |                | 0199            | 0207            | 0208            | 0185            |
| FREUDENSTADT          | 797   | 815 | 41570       | 73103 | 10135      | 20074         | 43515 | 53031 |            | 71792         |                |                 |                 |                 |                 |
| KLIPPENECK            | 973   | 818 | 41460       | 81611 | 10112      | 20096         | 43523 | 53006 |            | 79522         |                |                 |                 |                 |                 |
| STOETTEN              | 734   | 836 |             |       |            |               |       |       |            |               |                |                 |                 |                 |                 |

JAHRGANG 14

SONNTAG, DEN 28. MAI 1989

NUMMER 148

| STATION<br>YYGG    | SCHLESWIG   |                |              | HANNOVER    |                |              | ESSEN       |                |              | STUTTGART   |                |              | MUENCHEN    |                |              | BERLIN      |                |              | HOHENPEISENBERG |                |              |
|--------------------|-------------|----------------|--------------|-------------|----------------|--------------|-------------|----------------|--------------|-------------|----------------|--------------|-------------|----------------|--------------|-------------|----------------|--------------|-----------------|----------------|--------------|
|                    | 2812        |                |              | 2812        |                |              | 2812        |                |              | 2812        |                |              | 2812        |                |              | 2812        |                |              | 2812            |                |              |
|                    | HHHH<br>PPP | TTTTD<br>TTTTD | DOFF<br>DOFF | HHHH<br>PPP | TTTTD<br>TTTTD | DOFF<br>DOFF | HHHH<br>PPP | TTTTD<br>TTTTD | DOFF<br>DOFF | HHHH<br>PPP | TTTTD<br>TTTTD | DOFF<br>DOFF | HHHH<br>PPP | TTTTD<br>TTTTD | DOFF<br>DOFF | HHHH<br>PPP | TTTTD<br>TTTTD | DOFF<br>DOFF | HHHH<br>PPP     | TTTTD<br>TTTTD | DOFF<br>DOFF |
| HPA                |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |                 |                |              |
| 10                 | 3134        | -41            | 16 05        |             |                |              | 3140        | -40            | 10 09        | 3134        | -39            | 09 07        | 3132        |                |              |             | 3143           | -38          | 12 06           |                |              |
| 20                 | 2671        | -43            | 13 05        | 2668        | -49            | 11 05        | 2672        | -45            | 13 04        | 2667        | -46            | 13 04        | 2667        | -46            | 13 06        |             | 2674           | -47          | 10 05           |                |              |
| 30                 | 2406        | -51            | 14 04        | 2404        | -51            | 15 05        | 2405        | -51            | 12 05        | 2401        | -51            | 11 05        | 2402        | -51            | 10 05        |             | 2407           | -51          | 15 05           |                |              |
| 50                 | 2075        | -53            | 15 02        | 2072        | -52            | 15 03        | 2073        | -53            | 15 02        | 2070        | -55            | 17 04        | 2072        | -53            | 19 06        |             | 2075           | -52          | 16 03           |                |              |
| 70                 | 1853        | -54            | 20 02        | 1855        | -53            | 28 02        | 1856        | -53            | 22 02        | 1853        | -54            | 26 08        | 1854        | -53            | 24 07        |             | 1858           | -54          | 22 04           |                |              |
| 100                | 1630        | -55            | 27 04        | 1626        | -56            | 25 03        | 1627        | -55            | -67 30 02    | 1626        | -56            | -66 25 03    | 1626        | -55            | -64 24 03    |             | 1628           | -56          | 22 03           |                |              |
| 150                | 1370        | -55            | 31 07        | 1367        | -55            | 33 08        | 1368        | -55            | -64 32 08    | 1367        | -55            | -64 32 06    | 1368        | -56            | -65 32 07    |             | 1369           | -55          | -84 32 07       |                |              |
| 200                | 1137        | -58            | -64 30 14    | 1134        | -60            | -72 34 03    | 1135        | -58            | -65 32 04    | 1134        | -57            | -65 30 10    | 1135        | -58            | -67 32 09    |             | 1135           | -56          | -73 35 16       |                |              |
| 250                | 1048        | -57            | -64 31 09    | 1045        | -57            | -70 02 12    | 1046        | -57            | -64 11 07    | 1044        | -58            | -66 32 07    | 1045        | -57            | -65 34 10    |             | 1044           | -58          | -67 36 24       |                |              |
| 300                | 0930        | -47            | -55 31 12    | 0928        | -49            | -63 34 06    | 0928        | -48            | -55 07 03    | 0927        | -49            | -58 30 07    | 0927        | -49            | -58 01 08    |             | 0926           | -48          | -58 35 27       |                |              |
| 400                | 0733        | -32            | -41 29 02    | 0731        | -32            | -49 34 13    | 0732        | -32            | -50 30 03    | 0731        | -33            | -41 35 02    | 0732        | -33            | -41 36 08    |             | 0730           | -33          | -47 33 20       |                |              |
| 500                | 0570        | -18            | -29 29 03    | 0570        | -21            | -41 31 15    | 0571        | -19            | -42 24 01    | 0570        | -20            | -36 13 03    | 0570        | -21            | -37 05 04    |             | 0570           | -21          | -31 32 14       |                |              |
| 700                | 0311        | -2             | -21 28 07    | 0311        | -2             | -23          | 0311        | -2             | -26 25 05    | 0312        | -3             | -7 04 02     | 0312        | -2             | -9 06 04     |             | 0312           | -2           | -24 26 12       |                |              |
| 850                | 0134        | 3              | -1 27 06     | 0134        | 7              | -0 23 07     | 0134        | 7              | -1 21 07     | 0134        | 11             | 2 08 08      | 0134        | 11             | 4 07 05      |             | 0135           | 9            | -3 28 10        |                |              |
| 1000               | 0020        | 15             | 5 15 01      | 0019        | 16             | 4 06 03      | 0018        | 18             | 8 06 05      | 0016        |                |              | 0015        |                |              |             | 0018           | 18           | 7 03 04         |                |              |
| MARKANTE<br>PUNKTE |             |                |              |             |                |              | 151         |                | 31 06        | 136         | -57            | -66          | 095         | -54            | 24 04        |             |                |              |                 |                |              |
|                    |             |                |              |             |                |              | 160         | -55            | -64          | 150         | -55            | -64 32 06    | 100         | -55            | -64 24 03    |             |                |              |                 |                |              |
|                    |             |                |              |             |                |              | 169         | -55            | -64          | 154         | -56            | -65 33 06    | 106         | -57            | -66 29 03    |             | 007            | -31          | 15 07           |                |              |
|                    |             |                |              |             |                |              | 177         | -54            | -62          | 166         | -55            | -64          | 122         |                | 32 04        |             | 010            | -38          |                 |                |              |
|                    |             |                |              |             |                |              | 183         | -56            | -64          | 180         | -55            | -64          | 129         | -55            | -64          |             | 018            |              | 07 05           |                |              |
|                    |             |                |              |             |                |              | 198         | -57            | -64          | 198         |                | 31 10        | 142         |                | 31 07        |             | 024            |              | 17 04           |                |              |
|                    | 010         | -41            | 16 05        | 046         | -51            |              | 200         | -58            | -65 32 04    | 231         | -61            | -69 34 07    | 162         | -56            | -65          |             | 029            | -51          |                 |                |              |
|                    | 011         |                | 12 16        | 060         | -53            | 00 00        | 205         | -58            | -65 10 01    | 243         | -58            | -66          | 183         | -55            | -64          |             | 033            |              | 15 06           |                |              |
|                    | 015         | -46            | 07 05        | 071         | -53            | 30 01        | 222         | -62            | -69 10 11    | 278         | -53            | -62          | 194         | -58            | -67          |             | 052            |              | 17 03           |                |              |
|                    | 018         |                | 11 03        | 084         |                | 24 03        | 255         | -56            | -63 11 07    | 299         |                | 30 07        | 210         | -58            | -66 32 09    |             | 064            |              | 22 04           |                |              |
|                    | 024         | -50            | 16 06        | 095         | -56            |              | 298         | -48            | -55 08 03    | 338         | -43            | -53          | 223         |                | 35 11        |             | 069            | -55          |                 |                |              |
|                    | 037         |                | 13 03        | 105         |                | 26 03        | 317         | -46            | -53          | 414         | -31            | -39 01 02    | 232         | -60            | -68 34 12    |             | 079            | -52          |                 |                |              |
|                    | 052         |                | 15 02        | 115         |                | 30 04        | 324         | -35            | -52 29 03    | 445         | -26            | -40 02 02    | 271         | -54            | -63          |             | 100            | -56          | 22 03           |                |              |
|                    | 058         |                | 11 01        | 130         | -54            |              | 471         |                | 00 00        | 457         | -25            | -40          | 301         | -49            | -52          |             | 101            | -56          | -87             |                |              |
|                    | 063         |                | 30 01        | 175         | -56            | -68          | 491         |                | 00 00        | 468         | -24            | -35          | 309         | -47            | -64 01 08    |             | 113            |              | 22 03           |                |              |
|                    | 060         | -55            |              | 212         | -62            | -74 35 09    | 511         | -18            | -41 21 02    | 479         | -23            | -39          | 319         | -46            | -55          |             | 118            |              | 23 01           |                |              |
|                    | 106         |                | 27 04        | 250         | -57            | -70 03 13    | 538         | -15            | -38          | 488         |                | 13 03        | 400         | -33            | -41 36 08    |             | 124            |              | 30 01           |                |              |
|                    | 127         |                | 32 03        | 280         | -53            | -66          | 552         | -14            | -38 19 09    | 515         | -19            | -35          | 431         | -28            | -43 34 07    |             | 172            | -53          | -78             |                |              |
|                    | 162         | -55            |              | 316         |                | 33 07        | 574         | -12            | -36          | 579         | -16            | -33 14 02    | 440         | -27            | -41          |             | 212            | -56          | -69             |                |              |
|                    | 198         | -57            | -63 31 16    | 356         | -37            | -54          | 597         | -10            | -31          | 563         | -14            | -31          | 473         | -24            | -39 04 06    |             | 218            |              | 36 18           |                |              |
|                    | 217         | -63            | -69 29 13    | 410         |                | 34 14        | 600         |                | 21 05        | 600         |                | 13 06        | 521         | -18            | -34 03 03    |             | 230            | -61          | -69 36 20       |                |              |
|                    | 335         |                | 32 13        | 435         | -29            | -47          | 615         | -8             | -31          | 606         | -10            | -27          | 547         | -16            | -31 03 03    |             | 283            |              | 35 29           |                |              |
|                    | 390         |                | 29 06        | 458         |                | 32 17        | 645         | -5             | -31          | 630         | -7             | -25 12 05    | 587         | -11            | -27 10 04    |             | 363            | -38          | -57             |                |              |
|                    | 433         |                | 30 06        | 567         |                | 30 11        | 661         | -4             | -28          | 642         | -6             | -25          | 600         |                | 11 05        |             | 464            | -26          | -33             |                |              |
|                    | 500         | -18            | -29 29 03    | 603         |                | 28 10        | 671         | -5             | -23          | 651         | -5             | -23          | 609         |                | 12 06        |             | 546            |              | 31 12           |                |              |
|                    | 577         | -11            | -22          | 624         | -3             | -35          | 678         |                | 26 04        | 660         | -5             | -21          | 653         | -5             | -22 12 07    |             | 573            | -14          | -21             |                |              |
|                    | 600         |                | 29 12        | 715         | 1              | -21 24 05    | 696         | -2             | -27          | 666         | -5             | -19          | 681         | -4             | -13          |             | 600            |              | 29 12           |                |              |
|                    | 644         |                | 28 07        | 750         | 1              | -10          | 724         | -1             | -23          | 689         | -4             | -8           | 703         | -2             | -8           |             | 729            | 1            | -34             |                |              |
|                    | 670         | -4             | -24          | 783         |                | 27 11        | 739         | 0              | -20          | 714         |                | 03 01        | 709         | -2             | -2 06 04     |             | 748            | 1            | -10             |                |              |
|                    | 762         |                | 29 08        | 800         |                | 27 10        | 759         | 1              | -6           | 728         |                | 03 01        | 742         | 1              | -4 11 04     |             | 750            |              | 25 13           |                |              |
|                    | 790         | 4              | -14 32 08    | 817         | 6              | -3           | 800         |                | 24 03        | 748         | 1              | -2           | 760         |                | 13 06        |             | 800            |              | 26 11           |                |              |
|                    | 800         |                | 30 08        | 845         | 7              | -1           | 877         | 10             | 1            | 800         |                | 06 06        | 800         | 6              | 2 09 04      |             | 819            | 6            | 0               |                |              |
|                    | 825         | 0              | -2 27 06     | 875         | 6              | 3            | 898         | 11             | 1 22 01      | 866         | 12             | 3 08 09      | 808         | 7              | 3            |             | 840            |              | 28 10           |                |              |
|                    | 904         | 8              | 1 26 03      | 912         |                | 31 04        | 962         |                | 17 01        | 894         |                | 06 09        | 855         |                | 07 06        |             | 872            | 10           | -7              |                |              |
|                    | 914         |                | 25 02        | 925         | 10             | 4 31 04      | 917         | 11             | 2 08 02      | 899         |                | 06 09        | 866         |                | 07 06        |             | 888            | 8            | 4               |                |              |
|                    | 925         | 9              | 3 25 02      | 946         |                | 32 03        | 925         | 12             | 3 07 03      | 939         | 13             | 7 05 09      | 901         | 15             | 4            |             | 918            |              | 34 07           |                |              |
|                    | 927         | 9              | 4 23 01      | 980         |                | 07 06        | 941         | 12             | 4            | 925         | 15             | 8 02 07      | 925         | 17             | 4 09 04      |             | 925            | 12           | 6 35 07         |                |              |
|                    | 976         |                | 14 01        | 004         | 17             | 5            | 998         |                | 04 07        | 976         | 19             | 8            | 955         | 20             | 4            |             | 975            |              | 03 04           |                |              |
|                    | 018         | 17             | 6 16 01      | 015         | 20             | 6 05 04      | 003         | 19             | 9 06 04      | 983         | 21             | 11 35 02     | 963         | 23             | 8 09 06      |             | 016            | 19           | 7 03 04         |                |              |
| TROPO-<br>PAUSE    | 217         | -63            | -69 29 13    | 212         | -62            | -74 35 09    | 222         | -62            | -69 10 11    | 231         | -61            | -69 34 07    | 232         | -60            | -68 34 12    |             | 230            | -61          | -69 36 20       |                |              |
| MAX-<br>WIND       |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |                 |                |              |
| 30/50              | 0331        |                |              | 0332        |                |              | 0332        |                |              | 0331        |                |              | 0330        |                |              |             | 0332           |              |                 |                |              |
| 50/100             | 0445        |                |              | 0446        |                |              | 0446        |                |              | 0444        |                |              | 0446        |                |              |             | 0447           |              |                 |                |              |
| 100/200            | 0443        |                |              | 0442        |                |              | 0442        |                |              | 0442        |                |              | 0441        |                |              |             | 0443           |              |                 |                |              |
| 200/500            | 0617        |                |              | 0614        |                |              | 0614        |                |              | 0614        |                |              | 0615        |                |              |             | 0615           |              |                 |                |              |
| 500/1000           | 0550        |                |              | 0551        |                |              | 0553        |                |              | 0554        |                |              | 0555        |                |              |             | 0552           |              |                 |                |              |

Höhenwinde

WEITERE MARKANTE PUNKTE VON

WEITERE MARKANTE PUNKTE VON

| STATION<br>YYGG              | SCHLESWIG<br>2818     | HANNOVER<br>2818      | ESSEN<br>2818         | STUTTART<br>2818     | MUENCHEN<br>2818      | BERLIN<br>2818             |
|------------------------------|-----------------------|-----------------------|-----------------------|----------------------|-----------------------|----------------------------|
| PILOTEN-<br>GIPFEL-<br>PUNKT | DOFFF<br>30.9<br>2 11 | DOFFF<br>30.9<br>31 4 | DOFFF<br>30.9<br>31 2 | DOFFF<br>30.9<br>1 6 | DOFFF<br>31.2<br>7 11 | DOFFF                      |
| 309                          | 2 11                  | 31 4                  | 31 2                  | 1 6                  | 8 13                  | VON ESSEN<br>007 -36 16 12 |
| 264                          | 9 6                   | 7 9                   | 8 4                   | 5 8                  | 5 3                   | 010 -39 09 07              |
| 237                          | 11 2                  | 13 2                  | 2 4                   | 12 10                | 15 9                  | 011 -41 09 07              |
| 207                          | 29 2                  | 3 5                   | 23 6                  | 21 1                 | 20 5                  | 014 -39 08 15              |
| 183                          | 20 1                  | 4 2                   | 27 3                  | 25 3                 | 28 4                  | 016 -45 07 05              |
| 159                          | 29 9                  | 30 2                  | 30 10                 | 30 13                | 31 5                  | 019 -45 11 02              |
| 135                          | 29 8                  | 32 11                 | 30 12                 | 33 10                | 33 8                  | 021 -45 15 05              |
| 120                          | 28 12                 | 34 10                 | 32 5                  | 33 7                 | 33 11                 | 026 -51 11 05              |
| 105                          | 26 23                 | 23 5                  | 19 9                  | 29 19                | 31 15                 | 035 -51 11 05              |
| 90                           | 27 22                 | 31 3                  | 18 3                  | 28 19                | 34 7                  | 044 -51 04 05              |
| 72                           | 26 25                 | 32 9                  | 27 6                  | 30 7                 | 35 6                  | 049 -55 04 05              |
| 54                           | 26 19                 | 29 17                 | 24 5                  | 5 2                  | 34 6                  | 059 -52 13 01              |
| 42                           | 26 11                 | 27 16                 | 26 6                  | 11 5                 | 36 4                  | 063 -54 23 01              |
| 30                           | 28 14                 | 28 13                 | 25 11                 | 12 4                 | 5 3                   | 072 -54 23 02              |
| 21                           | 26 14                 | 29 11                 | 29 5                  | 2 5                  | 7 10                  | 078 -56 27 02              |
| 15                           | 26 1                  | 36 6                  | 35 6                  | 1 6                  | 5 10                  | 093 -56 27 02              |
| 09                           | 31 7                  | 35 6                  | 36 4                  | 35 6                 | 5 9                   | 100 -55 -67 30 01          |
|                              |                       |                       |                       |                      |                       | 107 -55 -66 33 02          |
|                              |                       |                       |                       |                      |                       | 109 -56 -67 33 02          |
|                              |                       |                       |                       |                      |                       | 119 -55 -66 33 02          |
|                              |                       |                       |                       |                      |                       | 123 -56 -67 33 02          |
|                              |                       |                       |                       |                      |                       | 135 -56 -66 33 02          |
|                              |                       |                       |                       |                      |                       | 144 -56 -66 33 13          |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       |                      |                       |                            |
|                              |                       |                       |                       | </                   |                       |                            |

JAHRGANG 14

SONNTAG, DEN 28. MAI 1989

NUMMER 148

| STATION<br>YYGG    | SCHLESWIG   |                |              | HANNOVER    |                |              | ESSEN       |                |              | STUTTGART   |                |              | MUENCHEN    |                |              | BERLIN      |                |              | HOHENPEIßENBERG |                |              |
|--------------------|-------------|----------------|--------------|-------------|----------------|--------------|-------------|----------------|--------------|-------------|----------------|--------------|-------------|----------------|--------------|-------------|----------------|--------------|-----------------|----------------|--------------|
|                    | 2800        |                |              | 2800        |                |              | 2800        |                |              | 2800        |                |              | 2800        |                |              | 2800        |                |              | 2800            |                |              |
|                    | HHHH<br>PPP | TTTTD<br>TTTTD | DDFF<br>DDFF | HHHH<br>PPP | TTTTD<br>TTTTD | DDFF<br>DDFF | HHHH<br>PPP | TTTTD<br>TTTTD | DDFF<br>DDFF | HHHH<br>PPP | TTTTD<br>TTTTD | DDFF<br>DDFF | HHHH<br>PPP | TTTTD<br>TTTTD | DDFF<br>DDFF | HHHH<br>PPP | TTTTD<br>TTTTD | DDFF<br>DDFF | HHHH<br>PPP     | TTTTD<br>TTTTD | DDFF<br>DDFF |
| HPA                |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |                 |                |              |
| 10                 | 3132        | -43            | 04 13        |             |                |              | 3144        | -38            | 10 17        | 3142        | -40            | 09 10        | 3141        | -41            | 07 07        |             |                |              |                 |                |              |
| 20                 | 2670        | -48            | 07 03        |             |                |              | 2672        | -46            | 03 05        | 2671        | -44            | 04 03        | 2671        | -45            | 04 06        |             |                |              |                 |                |              |
| 30                 | 2404        | -51            | 06 05        |             |                |              | 2405        | -50            | 10 05        | 2404        | -51            | 11 04        | 2404        | -50            | 11 07        |             |                |              |                 |                |              |
| 50                 | 2072        | -52            | 03 01        |             |                |              | 2072        | -52            | 13 04        | 2071        | -53            | 21 02        | 2072        | -52            | 19 04        |             |                |              |                 |                |              |
| 70                 | 1855        | -53            | 30 02        | 1855        |                |              | 1855        | -55            | 01 04        | 1855        | -55            | 30 04        | 1856        | -54            | 29 03        |             |                |              |                 |                |              |
| 100                | 1626        | -56            | 31 05        | 1627        | -56            |              | 1628        | -56            | -65 34 03    | 1627        | -56            | -67 30 05    | 1628        | -56            | -66 26 06    |             |                |              |                 |                |              |
| 150                | 1368        | -55            | 32 12        | 1369        | -56            | 34 11        | 1370        | -55            | -66 35 08    | 1369        | -56            | -65 34 06    | 1369        | -54            | -64 34 11    |             |                |              |                 |                |              |
| 200                | 1185        | -58            | -65 34 21    | 1186        | -58            | -69 35 14    | 1186        | -58            | -68 36 12    | 1186        | -57            | -64 32 11    | 1185        | -58            | -67 36 12    |             |                |              |                 |                |              |
| 250                | 1046        | -57            | -64 35 29    | 1047        | -57            | -68 36 17    | 1047        | -58            | -63 07 08    | 1046        | -58            | -64 32 17    | 1046        | -57            | -65 36 21    |             |                |              |                 |                |              |
| 300                | 0928        | -48            | -55 34 17    | 0929        | -48            | -62 35 13    | 0930        | -48            | -59 07 12    | 0929        | -48            | -54 32 12    | 0928        | -49            | -58 35 16    |             |                |              |                 |                |              |
| 400                | 0732        | -33            | -41 34 16    | 0732        | -33            | -49 32 18    | 0734        | -33            | -49 04 07    | 0733        | -32            | -44 01 09    | 0732        | -33            | -47 33 09    |             |                |              |                 |                |              |
| 500                | 0570        | -20            | -29 32 15    | 0571        | -20            | -44 33 17    | 0572        | -19            | -38 07 14    | 0571        | -20            | -29 13 03    | 0571        | -20            | -37 05 08    |             |                |              |                 |                |              |
| 700                | 0311        | -1             | -21 32 15    | 0312        | -1             | -14 30 01    | 0313        | -1             | -21 08 01    | 0312        | -2             | -6 06 03     | 0312        | -2             | -7 08 09     |             |                |              |                 |                |              |
| 850                | 0155        | 2              | -2 02 10     | 0159        |                | 27 07        | 0155        | 9              | 2 35 01      | 0154        | 11             | 2 07 15      | 0154        | 11             | 1 08 07      |             |                |              |                 |                |              |
| 1000               | 0021        | 13             | 6 05 09      | 0020        |                | 07 24        | 0020        | 13             | 6 03 10      | 0017        |                |              | 0017        |                |              |             |                |              |                 |                |              |
| MARKANTE<br>PUNKTE |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |                 |                |              |
|                    |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |                 |                |              |
|                    |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |                 |                |              |
|                    |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |                 |                |              |
|                    |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |                 |                |              |
|                    |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |                 |                |              |
|                    |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |                 |                |              |
|                    |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |                 |                |              |
|                    |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |                 |                |              |
|                    |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |                 |                |              |
|                    |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |                 |                |              |
|                    |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |                 |                |              |
|                    |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |                 |                |              |
|                    |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |                 |                |              |
|                    |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |                 |                |              |
|                    |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |                 |                |              |
|                    |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |                 |                |              |
|                    |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |                 |                |              |
|                    |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |                 |                |              |
|                    |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |                 |                |              |
|                    |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |                 |                |              |
| TROPO-<br>PAUSE    | 220         | -63            | -69 35 29    | 220         | -63            | -73 35 18    | 226         | -61            | -70 35 29    | 241         | -60            | -66 33 20    | 224         | -61            | -69 01 17    |             |                |              |                 |                |              |
| MAX-<br>WIND       |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |             |                |              |                 |                |              |
| 30/50              | 0332        |                |              |             |                |              | 0333        |                |              | 0333        |                |              | 0332        |                |              |             |                |              |                 |                |              |
| 50/100             | 0446        |                |              |             |                |              | 0444        |                |              | 0444        |                |              | 0444        |                |              |             |                |              |                 |                |              |
| 100/200            | 0441        |                |              |             |                |              | 0442        |                |              | 0441        |                |              | 0443        |                |              |             |                |              |                 |                |              |
| 200/500            | 0615        |                |              |             |                |              | 0614        |                |              | 0615        |                |              | 0614        |                |              |             |                |              |                 |                |              |
| 500/1000           | 0549        |                |              |             |                |              | 0552        |                |              | 0554        |                |              | 0554        |                |              |             |                |              |                 |                |              |

## Höhenwinde

## WEITERE MARKANTE PUNKTE VON

## WEITERE MARKANTE PUNKTE VON

| STATION<br>YYGG   | SCHLESWIG<br>2806 |              | HANNOVER<br>2806 |              | ESSEN<br>2806 |              | STUTTGART<br>2806 |               | MUENCHEN<br>2806 |               | BERLIN<br>2806 |               | VON ESSEN                                                      |                                                    | VON STUTTGART                                                  |                                                    |
|-------------------|-------------------|--------------|------------------|--------------|---------------|--------------|-------------------|---------------|------------------|---------------|----------------|---------------|----------------------------------------------------------------|----------------------------------------------------|----------------------------------------------------------------|----------------------------------------------------|
|                   | DDFF              |              | DDFF             |              | DDFF          |              | DDFF              |               | DDFF             |               | DDFF           |               | DDFF                                                           |                                                    | DDFF                                                           |                                                    |
|                   | 30.9<br>34 6      | 30.9<br>34 6 | 26.4<br>14 5     | 26.4<br>14 5 | 30.9<br>35 3  | 30.9<br>35 3 | 30.9<br>37 13     | 30.9<br>37 13 | 30.9<br>38 11    | 30.9<br>38 11 | 31.2<br>10 12  | 31.2<br>10 12 | 010 -38<br>012 -38<br>015 -42<br>017 -44<br>019 -44<br>021 -48 | 10 17<br>09 11<br>09 11<br>02 07<br>02 07<br>04 02 | 010 -40<br>013 -39<br>017 -44<br>019 -45<br>021 -43<br>023 -48 | 09 12<br>09 20<br>09 20<br>02 04<br>05 03<br>10 04 |
| 309               | 34 6              | 34 6         | 14 5             | 14 5         | 35 3          | 35 3         | 7 13              | 7 13          | 8 11             | 8 11          | 10 11          | 10 11         | 022                                                            | 04 02                                              | 028 -52                                                        |                                                    |
| 264               | 17 8              | 17 8         | 7 7              | 7 7          | 9 9           | 9 9          | 8 9               | 8 9           | 8 14             | 8 14          | 9 8            | 9 8           | 024 -47                                                        | 11 01                                              | 037 -50                                                        |                                                    |
| 237               | 4 2               | 4 2          | 36 4             | 36 4         | 5 2           | 5 2          | 12 7              | 12 7          | 15 6             | 15 6          | 11 3           | 11 3          | 025                                                            | 13 03                                              | 042 -52                                                        |                                                    |
| 207               | 8 3               | 8 3          | 10 3             | 10 3         | 5 6           | 5 6          | 29 3              | 29 3          | 26 3             | 26 3          | 17 3           | 17 3          | 028 -50                                                        |                                                    | 047 -51                                                        | 18 03                                              |
| 183               | 22 2              | 22 2         | 0 0              | 0 0          | 32 9          | 32 9         | 8 3               | 8 3           | 17 6             | 17 6          | 27 2           | 27 2          | 039 -50                                                        | 05 03                                              | 051 -54                                                        | 23 02                                              |
| 159               | 34 7              | 34 7         | 29 6             | 29 6         | 34 9          | 34 9         | 35 10             | 35 10         | 1 3              | 1 3           | 33 4           | 33 4          | 049                                                            | 13 04                                              | 054                                                            | 30 01                                              |
| 135               | 37 10             | 37 10        | 1 12             | 1 12         | 32 4          | 32 4         | 33 9              | 33 9          | 35 10            | 35 10         | 33 8           | 33 8          | 069                                                            | 01 04                                              | 057                                                            | 33 02                                              |
| 120               | 35 12             | 35 12        | 6 12             | 6 12         | 34 9          | 34 9         | 31 8              | 31 8          | 34 12            | 34 12         | 35 18          | 35 18         | 077 -56                                                        |                                                    | 091                                                            | 28 05                                              |
| 105               | 36 19             | 36 19        | 6 7              | 6 7          | 33 8          | 33 8         | 33 8              | 33 8          | 34 12            | 34 12         | 35 35          | 35 35         | 084                                                            | 34 04                                              | 100 -56                                                        | -67 30 05                                          |
| 90                | 35 16             | 35 16        | 5 6              | 5 6          | 36 8          | 36 8         | 33 8              | 33 8          | 34 12            | 34 12         | 34 30          | 34 30         | 100 -56                                                        | -68 34 03                                          | 102 -56                                                        | -66                                                |
| 72                | 1 14              | 1 14         | 13 4             | 13 4         | 5 6           | 5 6          | 9 4               | 9 4           | 34 9             | 34 9          | 32 13          | 32 13         | 113 -56                                                        | -68                                                | 122 -55                                                        | -65 34 07                                          |
| 54                | 34 10             | 34 10        | 18 4             | 18 4         | 29 5          | 29 5         | 8 8               | 8 8           | 3 8              | 3 8           | 31 11          | 31 11         | 116 -57                                                        | -68                                                | 133 -57                                                        | -66                                                |
| 42                | 30 11             | 30 11        | 25 5             | 25 5         | 28 6          | 28 6         | 9 6               | 9 6           | 7 12             | 7 12          | 29 5           | 29 5          | 125 -55                                                        | -66                                                | 138 -56                                                        | -65                                                |
| 30                | 31 9              | 31 9         | 28 10            | 28 10        | 35 2          | 35 2         | 5 7               | 5 7           | 9 3              | 9 3           | 26 14          | 26 14         | 135 -57                                                        | -68                                                | 155 -56                                                        | -65 34 06                                          |
| 21                | 29 6              | 29 6         | 28 10            | 28 10        | 35 2          | 35 2         | 5 7               | 5 7           | 12 5             | 12 5          | 32 9           | 32 9          | 161 -54                                                        | -65                                                | 171 -54                                                        | -63                                                |
| 15                | 32 11             | 32 11        | 3 6              | 3 6          | 35 2          | 35 2         | 7 5               | 7 5           | 8 3              | 8 3           | 36 10          | 36 10         | 173 -55                                                        | -66                                                | 175 -55                                                        | -63                                                |
| 09                | 29 5              | 29 5         |                  |              |               |              |                   |               |                  |               |                |               | 185 -57                                                        | -68                                                | 179                                                            | 35 11                                              |
| MAXIMAL-<br>WINDE | HHHH<br>DDFF      | HHHH<br>DDFF | HHHH<br>DDFF     | HHHH<br>DDFF | HHHH<br>DDFF  | HHHH<br>DDFF | HHHH<br>DDFF      | HHHH<br>DDFF  | HHHH<br>DDFF     | HHHH<br>DDFF  | HHHH<br>DDFF   | HHHH<br>DDFF  | 202 -58                                                        | -68                                                | 213                                                            | 35 10                                              |
|                   |                   |              |                  |              |               |              |                   |               |                  |               |                |               | 226 -61                                                        | -70 35 09                                          | 227                                                            | -60 06 03                                          |
|                   |                   |              |                  |              |               |              |                   |               |                  |               |                |               | 237 -60                                                        | -69 06 03                                          |                                                                |                                                    |