

# Europäischer Wetterbericht

Amtsblatt des Deutschen Wetterdienstes

Beilage 1

## BODENWETTERMELDUNGEN

JAHRGANG 13

SAMSTAG DEN 5. MAERZ 1988

NUMMER 65

| STATION              | 00 UHR UTC |          |       |         |           |       |       |         |         |            |             | 18-24       |  |
|----------------------|------------|----------|-------|---------|-----------|-------|-------|---------|---------|------------|-------------|-------------|--|
|                      | HOEHE III  | IIHVV RX | NDFF  | 1STTT N | 2STTT NDD | 4PPPP | 5APPP | 6RRRT R | 7WWW 12 | 8NCCC HLMH | FF-FF XX GG | FF-FF XX GG |  |
| HELGOLAND            | 4 015      | 11482    | 62823 | 10036   | 20000     | 49977 | 50003 | 69911   | 70181   | 85903      |             |             |  |
| LIST/SYLT            | 26 020     | 11480    | 32618 | 10019   | 20001     | 49941 | 51003 | 60011   | 72681   | 83800      | 25 39       | 21 34       |  |
| LECK                 | 7 022      | 41470    | 62813 | 10028   | 20008     | 49958 | 54000 |         | 72681   | 86800      |             |             |  |
| HUSUM                | 28 026     | 46703    | 32716 | 10019   | 20004     | 49963 | 54000 |         |         | 83800      |             |             |  |
| FLensburg/MEIERWIK   | 27 033     | 41475    | 42517 | 10016   | 21009     | 49955 | 53002 |         | 72581   | 84800      |             |             |  |
| SCHLESWIG            | 43 035     | 11470    | 72210 | 10012   | 20002     | 49961 | 53001 | 69921   | 70281   | 872//      |             | 26          |  |
| HOHN                 | 12 038     | 41465    | 32411 | 10008   | 21004     | 49971 | 55001 |         | 70171   | 83800      |             |             |  |
| KIEL-KRONSHAGEN      | 17 045     |          |       |         |           |       |       |         |         |            |             |             |  |
| KIEL-HOLTENAU        | 31 046     | 11562    | 72312 | 10010   | 21001     | 49975 | 54000 | 69931   | 72682   | 87800      |             |             |  |
| PUTTGARDEN           | 1 063      | 36/60    | /2216 | 10015   | 21004     | 49970 | 57003 |         |         |            |             | 28          |  |
| NORDERNEY            | 11 113     |          |       |         |           |       |       |         |         |            |             | 28 39       |  |
| BREMERHAVEN          | 7 129      | 11580    | 22512 | 10011   | 21004     | 40000 | 53003 | 69901   | 72711   | 82900      |             | 28          |  |
| CUXHAVEN             | 5 131      | 11460    | 72812 | 10024   | 21004     | 49987 | 51001 | 69931   | 78381   | 878//      |             | 30          |  |
| HAMBURG, FLUGH.      | 16 147     | 32570    | 42408 | 10002   | 21016     | 49997 | 52002 |         |         | 83501      |             |             |  |
| LUEBECK-BLANKENSEE   | 14 156     | 32960    | 62310 | 10005   | 21016     | 49992 | 50000 |         |         | 80002      |             |             |  |
| EMDEN-HAFEN          | 5 203      | 11570    | 22516 | 10005   | 21004     | 40010 | 51003 | 69901   | 72681   | 82500      |             |             |  |
| OLDENBURG            | 11 215     | 42970    | 02507 | 11001   | 21024     | 40019 | 51003 |         |         |            |             |             |  |
| AHLHORN              | 49 218     | 42970    | 02510 | 10001   | 21021     | 40023 | 52004 |         |         |            |             |             |  |
| BREMEN, FLUGH.       | 3 224      | 32975    | 22407 | 11004   | 21020     | 40011 | 52002 |         |         | 80001      |             |             |  |
| SOLTAU               | 77 235     |          |       |         |           |       |       |         |         |            |             |             |  |
| LUECHOW              | 17 253     | 32958    | 32306 | 10002   | 21006     | 40012 | 51001 |         |         | 81038      |             |             |  |
| LINGEN               | 21 305     |          |       |         |           |       |       |         |         |            |             |             |  |
| MUENSTER             | 62 313     | 32962    | 12504 | 11002   | 21012     | 40036 | 52007 |         |         | 80001      |             |             |  |
| OSNABRUECK           | 95 317     |          |       |         |           |       |       |         |         |            |             |             |  |
| GUETERSLOH           | 72 320     | 11940    | 42503 | 11016   | 21021     | 40038 | 52006 | 69901   | 71081   | 82031      |             |             |  |
| BAD SALZUFLEN        | 98 325     |          |       |         |           |       |       |         |         |            |             |             |  |
| HANNOVER, FLUGH.     | 56 338     | 31856    | 62505 | 10005   | 21008     | 40022 | 52005 |         | 71022   | 82032      |             |             |  |
| BRAUNSCHWEIG         | 81 348     | 11657    | 62307 | 10009   | 21001     | 40023 | 52004 | 69901   | 7212/   | 865//      |             |             |  |
| BERLIN-DAHLEM        | 51 381     | 11215    | 82304 | 10010   | 20008     | 40018 | 56002 | 60031   | 72377   | 886//      |             |             |  |
| BERLIN-TEGEL, FLUGH. | 37 382     | 11228    | 82408 | 10011   | 20004     | 40020 | 54000 | 60021   | 72376   | 886//      |             |             |  |
| BERLIN-TEMP., FLUGH. | 50 384     | 11226    | 82405 | 10012   | 20005     | 40023 | 54000 | 60021   | 72376   | 886//      |             |             |  |
| DUESSELDORF, FLUGH.  | 45 400     | 11950    | 02803 | 11012   | 21012     | 40050 | 52015 | 69971   | 71071   |            |             |             |  |
| BOCHOLT              | 21 406     |          |       |         |           |       |       |         |         |            |             |             |  |
| ESSEN                | 152 410    | 11940    | 02705 | 11004   | 21007     | 40049 | 52007 | 69911   | 72874   |            |             |             |  |
| KAHLER ASTEN *       | 839 427    | 11130    | 83315 | 11043   | 21049     | 48314 | 52003 | 60021   | 72874   | 887//      |             |             |  |
| BAD LIPPSPRINGE      | 157 430    |          |       |         |           |       |       |         |         |            |             |             |  |
| KASSEL               | 231 438    | 11423    | 80101 | 11004   | 21012     | 40035 | 52005 | 60021   | 77377   | 8652/      |             |             |  |
| GOETTINGEN           | 175 444    |          |       |         |           |       |       |         |         |            |             |             |  |
| BRAUNLAGE            | 607 452    |          |       |         |           |       |       |         |         |            |             |             |  |
| AACHEN               | 202 501    |          |       |         |           |       |       |         |         |            |             |             |  |
| NOERVENICH           | 117 502    | 41556    | 32806 | 11001   | 21012     | 40049 | 52009 |         | 71072   | 83500      |             |             |  |
| NUERBURG             | 627 510    |          |       |         |           |       |       |         |         |            |             |             |  |
| KOELN/BONN, FLUGH.   | 91 513     | 11235    | 82703 | 10006   | 20004     | 40047 | 52009 | 60021   | 77077   | 886//      |             |             |  |
| KOBLENZ              | 70 515     |          |       |         |           |       |       |         |         |            |             |             |  |
| BAD MARIENBERG       | 547 526    |          |       |         |           |       |       |         |         |            |             |             |  |
| GIESSEN              | 186 532    | 11343    | 83404 | 10003   | 21002     | 40041 | 53010 | 60021   | 77176   | 875//      |             |             |  |
| BAD HERSFELD         | 212 542    |          |       |         |           |       |       |         |         |            |             |             |  |
| WASSERKUPPE *        | 921 544    | 11/00    | 92311 | 11035   | 21035     | 48320 | 51001 | 60011   | 77174   |            |             |             |  |
| TRIER-PETRISBERG     | 265 609    | 11460    | 80000 | 11001   | 21004     | 40053 | 52016 | 69981   | 72272   | 888//      |             |             |  |
| DEUSELBACH           | 480 615    |          |       |         |           |       |       |         |         |            |             |             |  |
| PFERDSFELD           | 396 626    | 41359    | 73603 | 11005   | 21021     | 40047 | 52011 |         | 70272   | 877//      |             |             |  |
| KL.FELDBERG/TS. *    | 805 635    |          |       |         |           |       |       |         |         |            |             |             |  |
| FRANKFURT/M, FLUGH.  | 111 637    | 11345    | 82403 | 10012   | 20005     | 40035 | 52006 | 69921   | 72175   | 875//      |             |             |  |
| MICHELSTADT/VIELBRUN | 402 648    |          |       |         |           |       |       |         |         |            |             |             |  |
| WUERZBURG            | 268 655    | 11660    | 82302 | 10014   | 21006     | 40037 | 52001 | 69901   | 72052   | 885//      |             |             |  |
| BAD KISSINGEN        | 262 658    |          |       |         |           |       |       |         |         |            |             |             |  |
| COBURG               | 337 671    |          |       |         |           |       |       |         |         |            |             |             |  |
| BAMBERG              | 239 675    |          |       |         |           |       |       |         |         |            |             |             |  |
| HOF                  | 567 685    | 11442    | 81906 | 11016   | 21026     | 40054 | 51001 | 69901   | 77172   | 877//      |             |             |  |
| WEIDEN               | 438 688    | 32964    | 71405 | 11004   | 21028     | 40047 | 56001 |         |         | 85031      |             |             |  |
| BERUS                | 363 704    |          |       |         |           |       |       |         |         |            |             |             |  |
| THOLEY               | 396 706    |          |       |         |           |       |       |         |         |            |             |             |  |
| SAARBRUECKEN, FLUGH. | 322 708    | 11130    | 80000 | 11003   | 21006     | 40044 | 52005 | 60011   | 77177   | 887//      |             |             |  |
| WEINBIET             | 553 724    |          |       |         |           |       |       |         |         |            |             |             |  |
| KARLSRUHE            | 112 727    | 11356    | 82107 | 10018   | 20011     | 40044 | 52009 | 60021   | 75162   | 887//      |             |             |  |
| MANNHEIM             | 96 729     | 11460    | 82505 | 10029   | 21001     | 40039 | 52008 | 69931   | 75165   | 887//      |             |             |  |
| STUTTGART, FLUGH.    | 396 738    | 11440    | 82403 | 10014   | 21009     | 40041 | 52004 | 69911   | 77172   | 885//      |             |             |  |
| STUTTGART/SCHNARRENB | 314 739    | 11965    | 82706 | 10013   | 20008     | 40046 | 53005 | 69901   | 76122   | 8802/      |             |             |  |
| OEHRINGEN            | 276 742    | 32664    | 82602 | 10014   | 21009     | 40040 | 53007 |         |         | 8752/      |             |             |  |
| WEISSENBURG          | 422 761    |          |       |         |           |       |       |         |         |            |             |             |  |
| NUERNBERG            | 319 763    | 32770    | 71904 | 10022   | 21013     | 40043 | 56001 |         |         | 8351/      |             |             |  |
| REGENSBURG           | 366 776    | 11956    | 81507 | 11004   | 21031     | 40056 | 55000 | 69901   | 77122   | 8802/      |             |             |  |
| GR. ARBER *          | 1437 791   |          |       |         |           |       |       |         |         |            |             |             |  |
| FREIBURG             | 269 803    | 11559    | 82105 | 10028   | 20014     | 40049 | 52007 | 60011   | 76176   | 8757/      |             |             |  |
| FREUDENSTADT *       | 797 815    |          |       |         |           |       |       |         |         |            |             |             |  |
| KLIPPENECK *         | 973 818    |          |       |         |           |       |       |         |         |            |             |             |  |
| STOETTEN             | 734 836    | 11560    | 82310 | 11004   | 21009     | 40050 | 56001 | 69911   | 72272   | 8752/      |             |             |  |
| ULM                  | 522 838    |          |       |         |           |       |       |         |         |            |             |             |  |
| AUGSBURG             | 461 852    | 32960    | 81904 | 10008   | 21010     | 40055 | 57003 |         |         | 86022      |             |             |  |
| NEUBURG/DONAU        | 381 853    | 41759    | 82404 | 10012   | 21017     | 40057 | 50001 |         | 72162   | 8151/      |             |             |  |
| LANDSBERG            | 623 857    | 42965    | 71902 | 11019   | 21053     | 40064 | 54000 |         |         | 86032      |             |             |  |
| FUERSTENFELDBRUCK    | 519 858    | 42870    | 82001 | 11008   | 21048     | 40061 | 55000 |         |         | 8352/      |             |             |  |
| MUENCHEN, FLUGH.     | 530 866    | 32965    | 71901 | 11032   | 21047     | 40062 | 56002 |         |         | 82032      |             |             |  |
| ERDING               | 462 869    | 42965    | 61805 | 11025   | 21053     | 40059 | 56002 |         |         | 82031      |             |             |  |
| MUEHLDORF            | 401 875    |          |       |         |           |       |       |         |         |            |             |             |  |
| PASSAU               | 409 893    | 31914    | 70703 | 11034   | 21041     | 40075 | 54000 |         | 71022   | 80008      |             |             |  |
| BREMENGARTEN         | 212 900    | 41660    | 82109 | 10030   | 21002     | 40055 | 52009 |         | 76062   | 8352/      |             |             |  |
| FELDBERG/SCHW. *     | 1486 908   | 11/01    | 92417 | 11056   | 21056     | 48331 | 54000 | 60061   | 77374   |            |             | 28 39       |  |
| KONSTANZ             | 443 929    | 32966    | 82604 | 10029   | 21008     | 40047 | 56003 |         |         | 8802/      |             |             |  |
| KEMPTEN              | 705 946    |          |       |         |           |       |       |         |         |            |             |             |  |
| MEMMINGEN            | 634 947    | 42765    | 81503 | 11011   | 21051     | 40061 | 57005 |         |         | 8252/      |             |             |  |
| OBERSTORF *          | 810 948    |          |       |         |           |       |       |         |         |            |             |             |  |
| ZUGSPITZE *          | 2960 961   | 32/82    | 51824 | 11151   | 21161     | 47866 | 58002 |         |         | 81542      |             | 26 39       |  |
| HOHENPEIßENRERG *    | 977 962    | 32982    | 71204 | 11015   | 21057     | 48345 | 57004 |         |         | 86032      |             |             |  |
| GARMISCH-PARTENK.    | 719 963    |          |       |         |           |       |       |         |         |            |             |             |  |
| WENDELSTEIN *        | 1832 980   |          |       |         |           |       |       |         |         |            |             |             |  |

Bei Flughäfen: Höhe = offizielle Flugplatzhöhe  
\* Bergstation

03 UHR UTC

00-03

| STATION              | HOEHE | III | IIHV<br>RX | NDDFF | 1STTT<br>N | 2STTT<br>NDD | 4PPPP | 5APPP | 7WWW 8NCCC |             | FF-FF<br>XX GG |
|----------------------|-------|-----|------------|-------|------------|--------------|-------|-------|------------|-------------|----------------|
|                      |       |     |            |       |            |              |       |       | 12         | HLMH        |                |
| HELGOLAND            | 4     | 015 | 41480      | 52823 | 10032      | 21006        | 49979 | 53002 | 72781      | 84903       | 29 43          |
| LIST/SYLT            | 26    | 020 | 41465      | 62724 | 10015      | 21003        | 49941 | 55000 | 72581      | 84931       | 24 39          |
| LECK                 | 7     | 022 | 42570      | 82714 | 10023      | 20008        | 49961 | 51002 |            | 858//       |                |
| HUSUM                | 28    | 026 | 41470      | 42615 | 10014      | 20002        | 49966 | 52003 | 72588      | 84800       |                |
| FLENSBURG/MEIERWIK   | 27    | 033 | 41480      | 62515 | 10010      | 21010        | 49955 | 54000 | 70381      | 86800       |                |
| SCHLESWIG            | 43    | 035 | 41470      | 52411 | 10009      | 20000        | 49960 | 58001 | 72622      | 85100       | 28             |
| HOHN                 | 12    | 038 | 41365      | 72515 | 10012      | 20002        | 49974 | 51003 | 70381      | 878//       |                |
| KIEL-KRONSHAGEN      | 17    | 045 |            |       |            |              |       |       |            |             |                |
| KIEL-HOLTENAU        | 31    | 046 | 41458      | 72311 | 10009      | 20001        | 49972 | 56003 | 72688      | 876//       |                |
| PUTTGARDEN           | 1     | 063 | 46760      | 72315 | 10013      | 20003        | 49965 | 57005 |            |             | 27             |
| NORDERNEY            | 11    | 113 |            |       |            |              |       |       |            |             | 23 33          |
| BREMERHAVEN          | 7     | 129 | 42580      | 42315 | 10010      | 21010        | 49999 | 58001 |            | 84500       |                |
| CUXHAVEN             | 5     | 131 | 41450      | 82611 | 10019      | 21006        | 49988 | 53001 | 78581      | 879//       | 33             |
| HAMBURG, FLUGH.      | 16    | 147 | 42470      | 22410 | 11004      | 21021        | 49995 | 56002 |            | 81501       |                |
| LUEBECK-BLANKENSEE   | 14    | 156 | 42560      | 32309 | 10004      | 21017        | 49990 | 57002 |            | 82502       |                |
| EMDEN-HAFEN          | 5     | 203 | 41570      | 42418 | 10004      | 21010        | 40012 | 53002 | 72711      | 84500       |                |
| OLDENBURG            | 11    | 215 | 42770      | 12507 | 11003      | 21027        | 40018 | 58001 |            | 81500       |                |
| AHLHORN              | 49    | 218 | 42965      | 02511 | 11004      | 21020        | 40024 | 53001 |            |             |                |
| BREMEN, FLUGH.       | 3     | 224 | 42975      | 12309 | 11018      | 21022        | 40012 | 53001 |            | 80001       |                |
| SOLTAU               | 77    | 235 |            |       |            |              |       |       |            |             |                |
| LUECHOW              | 17    | 253 | 41956      | 52207 | 10000      | 21008        | 40013 | 51001 | 71011      | 85030       |                |
| LINGEN               | 21    | 305 |            |       |            |              |       |       |            |             |                |
| MUENSTER             | 62    | 313 | 42965      | 02509 | 11009      | 21018        | 40040 | 52004 |            |             |                |
| OSNABRUECK           | 95    | 317 |            |       |            |              |       |       |            |             |                |
| GUETERSLOH           | 72    | 320 | 42956      | 02404 | 11020      | 21026        | 40041 | 51003 |            |             |                |
| BAD SALZUFLEN        | 98    | 325 |            |       |            |              |       |       |            |             |                |
| HANNOVER, FLUGH.     | 56    | 338 | 42965      | 02405 | 11006      | 21020        | 40024 | 50001 |            |             |                |
| BRAUNSCHWEIG         | 81    | 348 | 42960      | 52304 | 10000      | 21010        | 40025 | 52002 |            | 83031       |                |
| BERLIN-DAHLEM        | 51    | 381 | 41208      | 82403 | 10006      | 20004        | 40017 | 58001 | 77576      | 886//       |                |
| BERLIN-TEGEL, FLUGH. | 37    | 382 | 41222      | 82404 | 10005      | 20000        | 40020 | 54000 |            | 76822 886// |                |
| BERLIN-TEMP., FLUGH. | 50    | 384 | 41222      | 82404 | 10011      | 20004        | 40021 | 58002 |            | 76872 886// |                |
| DUESSELDORF, FLUGH.  | 45    | 400 | 41957      | 02605 | 11017      | 21020        | 40058 | 52007 | 71000      |             |                |
| BOCHOLT              | 21    | 406 |            |       |            |              |       |       |            |             |                |
| ESSEN                | 152   | 410 | 41957      | 02607 | 11014      | 21020        | 40054 | 51004 | 71000      |             |                |
| KAHLER ASTEN *       | 839   | 427 | 41156      | 83110 | 11050      | 21059        | 48321 | 52010 | 78587      | 887//       |                |
| BAD LIPPSPRINGE      | 157   | 430 |            |       |            |              |       |       |            |             |                |
| KASSEL               | 231   | 438 | 41560      | 73101 | 11001      | 21017        | 40041 | 52007 | 70277      | 875//       |                |
| GOETTINGEN           | 175   | 444 |            |       |            |              |       |       |            |             |                |
| BRAUNLAGE            | 607   | 452 |            |       |            |              |       |       |            |             |                |
| AACHEN               | 202   | 501 |            |       |            |              |       |       |            |             |                |
| NOERVENICH           | 117   | 502 | 42960      | 02605 | 11014      | 21023        | 40058 | 52009 |            |             |                |
| NUERBURG             | 627   | 510 |            |       |            |              |       |       |            |             |                |
| KOELN/BONN, FLUGH.   | 91    | 513 | 41135      | 72603 | 11004      | 21009        | 40052 | 51004 | 71072      | 875//       |                |
| KOBLENZ              | 70    | 515 |            |       |            |              |       |       |            |             |                |
| BAD MARIENBERG       | 547   | 526 |            |       |            |              |       |       |            |             |                |
| GIESSEN              | 186   | 532 | 41564      | 52504 | 11002      | 21007        | 40048 | 52006 | 70172      | 81531       |                |
| BAD HERSFELD         | 212   | 542 |            |       |            |              |       |       |            |             |                |
| WASSERKUPPE *        | 921   | 544 | 41700      | 93512 | 11040      | 21040        | 48319 | 58001 | 77174      |             |                |
| TRIER-PETRISBERG     | 265   | 609 | 41460      | 80000 | 11006      | 21009        | 40061 | 52006 | 77172      | 878//       |                |
| DEUSELBACH           | 480   | 615 |            |       |            |              |       |       |            |             |                |
| PFERSFELD            | 396   | 626 | 43459      | 73303 | 11009      | 21025        | 40052 | 50010 |            | 875//       |                |
| KL.FELDBERG/TS. *    | 805   | 635 |            |       |            |              |       |       |            |             |                |
| FRANKFURT/M, FLUGH.  | 111   | 637 | 41564      | 70201 | 10015      | 21002        | 40046 | 52011 | 70262      | 875//       |                |
| MICHELSTADT/VIELBRUN | 402   | 648 |            |       |            |              |       |       |            |             |                |
| MUERZBURG            | 268   | 655 | 41558      | 82302 | 10004      | 21001        | 40040 | 50002 | 77176      | 885//       |                |
| BAD KISSINGEN        | 262   | 658 |            |       |            |              |       |       |            |             |                |
| COBURG               | 337   | 671 |            |       |            |              |       |       |            |             |                |
| BAMBERG              | 239   | 675 |            |       |            |              |       |       |            |             |                |
| HOF                  | 567   | 685 | 41220      | 81903 | 11013      | 21020        | 40054 | 54000 | 77177      | 877//       |                |
| WEIDEN               | 438   | 688 | 41950      | 81604 | 11003      | 21008        | 40039 | 58008 | 77122      | 8802//      |                |
| BERUS                | 363   | 704 |            |       |            |              |       |       |            |             |                |
| THOLEY               | 396   | 706 |            |       |            |              |       |       |            |             |                |
| SAARBRUECKEN, FLUGH. | 322   | 708 | 41240      | 60000 | 11007      | 21012        | 40059 | 52013 | 71072      | 86707       |                |
| WEINBIET             | 553   | 724 |            |       |            |              |       |       |            |             |                |
| KARLSRUHE            | 112   | 727 | 41250      | 82106 | 10010      | 20004        | 40052 | 52007 | 75155      | 887//       |                |
| MANNHEIM             | 96    | 729 | 41559      | 83003 | 10020      | 20000        | 40046 | 52006 | 70265      | 8557//      |                |
| STUTTGART, FLUGH.    | 396   | 738 | 41256      | 72803 | 10006      | 21004        | 40046 | 52003 | 76877      | 875//       |                |
| STUTTGART/SCHNARRENB | 314   | 739 | 41660      | 72605 | 10007      | 20006        | 40049 | 51004 | 77066      | 875//       |                |
| OEHRINGEN            | 276   | 742 | 41430      | 82602 | 10002      | 21003        | 40043 | 53001 | 77172      | 887//       |                |
| WEISSENBURG          | 422   | 761 |            |       |            |              |       |       |            |             |                |
| NUERNBERG            | 319   | 763 | 41465      | 82105 | 10020      | 21005        | 40040 | 57003 | 76165      | 8652//      |                |
| REGENSBURG           | 366   | 776 | 41957      | 81406 | 11008      | 21020        | 40048 | 58008 | 71072      | 8801//      |                |
| GR. ARBER *          | 1437  | 791 | 41700      | 92113 | 11050      | 21053        | 48339 | 56005 | 74944      |             |                |
| FREIBURG             | 269   | 803 | 41450      | 80302 | 10016      | 20010        | 40053 | 52003 | 76166      | 885//       |                |
| FREUDENSTADT *       | 797   | 815 |            |       |            |              |       |       |            |             |                |
| KLIPPENECK *         | 973   | 818 |            |       |            |              |       |       |            |             |                |
| STOETTEN             | 734   | 836 | 41701      | 92912 | 11014      | 21014        | 40054 | 54000 | 74574      |             |                |
| ULM                  | 522   | 838 |            |       |            |              |       |       |            |             |                |
| AUGSBURG             | 461   | 852 | 42960      | 81505 | 11007      | 21018        | 40054 | 57004 |            | 8802//      |                |
| NEUBURG/DONAU        | 381   | 853 | 42558      | 82202 | 11003      | 21024        | 40052 | 57006 |            | 8351//      |                |
| LANDSBERG            | 623   | 857 | 42965      | 81707 | 11034      | 21057        | 40057 | 58010 |            | 85037       |                |
| FUERSTENFELDBRUCK    | 519   | 858 | 42865      | 82501 | 11030      | 21055        | 40056 | 58009 |            | 8252//      |                |
| MUENCHEN, FLUGH.     | 530   | 866 | 42965      | 71704 | 11046      | 21055        | 40056 | 58009 |            | 84078       |                |
| ERDING               | 462   | 869 | 42959      | 72002 | 11036      | 21055        | 40051 | 58009 |            | 83031       |                |
| MUEHLDORF            | 401   | 875 |            |       |            |              |       |       |            |             |                |
| PASSAU               | 409   | 893 | 41909      | 30602 | 11052      | 21059        | 40067 | 57011 | 74611      | 80001       |                |
| BREMERTEN            | 212   | 900 | 41558      | 81804 | 10017      | 20001        | 40059 | 51003 | 76066      | 8562//      |                |
| FELDBERG/SCHW. *     | 1486  | 908 | 41701      | 92811 | 11060      | 21060        | 48337 | 53001 | 77174      |             |                |
| KONSTANZ             | 443   | 929 | 41565      | 82001 | 10020      | 21005        | 40047 | 58001 | 70272      | 885//       |                |
| KEMPTEN              | 705   | 946 |            |       |            |              |       |       |            |             |                |
| MEMMINGEN            | 634   | 947 | 42760      | 81807 | 11015      | 21057        | 40058 | 56004 |            | 8152//      |                |
| OBERSTDORF *         | 810   | 948 |            |       |            |              |       |       |            |             |                |
| ZUGSPITZE *          | 2960  | 961 | 42782      | 52024 | 11151      | 21161        | 47856 | 57009 | 81542      |             | 27 38          |
| HOHENPEIßENBERG *    | 977   | 962 | 42982      | 72707 | 11026      | 21065        | 48336 | 57009 | 80002      |             |                |
| GARMISCH-PARTENK.    | 719   | 963 |            |       |            |              |       |       |            |             |                |
| WENDELSTEIN *        | 1832  | 980 | 42988      | 62117 | 11051      | 21109        | 48346 | 57008 | 80001      |             | 25             |

Bei Flughäfen: Höhe = offizielle Flugplatzhöhe  
 \* Bergstation

06 UHR UTC

| STATION              | HOEHE III | IIHV<br>RX | NDFF<br>RX | 1STTT<br>N | 2STTT<br>NDDO | 4PPPP | SAPPP | 6RRRT | 7WWW<br>R | 8NCCC<br>12<br>HLMH | 00-06          | 06            | V.T.          | 06           | V.T.  | V.T.       |       |
|----------------------|-----------|------------|------------|------------|---------------|-------|-------|-------|-----------|---------------------|----------------|---------------|---------------|--------------|-------|------------|-------|
|                      |           |            |            |            |               |       |       |       |           |                     | FF-FF<br>XX GG | 2STTT<br>NNNN | 2STTT<br>MMMM | 3ESTT<br>NGG | 4ESSS | 7RRRT<br>R | 94SSS |
| HELGOLAND            | 4 015     | 11481      | 62921      | 10032      | 21008         | 49984 | 51005 | 69972 | 70381     | 86900               | 29 43          | 20019         | 20034         | 31000        |       | 79982      | 94073 |
| LIST/SYLT            | 26 020    | 11480      | 32922      | 10023      | 21012         | 49949 | 52008 | 60022 | 72681     | 83900               | 24 39          | 20005         | 20033         | 31000        |       | 70022      | 94074 |
| LECK                 | 7 022     | 43///      | ////       |            |               |       |       |       |           |                     |                | 20001         |               | 3/101        | 41997 | 70032      | 94075 |
| HUSUM                | 28 026    | 43///      | ////       |            |               |       |       |       |           |                     |                | 20008         | 20020         | 31100        |       | 70022      | 94070 |
| FLENSBURG/MEIERWIK   | 27 033    | 43///      | ////       |            |               |       |       |       |           |                     |                | 20005         |               | 31000        |       | 70012      |       |
| SCHLESWIG            | 43 035    | 11465      | 52410      | 10009      | 21010         | 49968 | 53008 | 69922 | 70181     | 84802               | 28             | 20008         | 20023         | 31100        |       | 70012      | 94061 |
| HOHN                 | 12 038    | 43///      | ////       |            |               |       |       |       |           |                     |                | 20005         |               | 3/100        | 42001 | 70022      | 94066 |
| KIEL-KRONSHAGEN      | 17 045    | 11570      | 52408      | 10008      | 21005         | 49973 | 53005 | 60012 | 70182     | 83802               |                | 20007         | 20025         | 3/100        | 42997 | 70022      | 94051 |
| KIEL-HOLTENAU        | 31 046    | 11362      | 52411      | 10009      | 21004         | 49979 | 53007 | 69932 | 72682     | 83801               |                | 20006         | 20024         | 31100        |       | 70012      | 94057 |
| PUTTGARDEN           | 1 063     | 16/60      | 72415      | 10010      | 20001         | 49970 | 52005 | 69902 |           |                     | 27             | 20006         |               | 3/000        |       | 79902      | 94068 |
| NORDERNEY            | 11 113    | 11465      | 43016      | 10020      | 20008         | 40001 | 51004 | 69912 | 70181     | 84200               | 23 33          | 20017         | 20034         | 31000        |       | 79962      | 94082 |
| BREMERHAVEN          | 7 129     | 11435      | 72517      | 10004      | 21009         | 40004 | 53005 | 69902 | 78511     | 879//               | 27             | 20004         | 20026         | 3/102        | 42997 | 79902      | 94067 |
| CUXHAVEN             | 5 131     | 11470      | 62810      | 10016      | 21013         | 49993 | 53005 | 69972 | 70381     | 86800               | 33             | 20007         | 20024         | 3/101        | 42997 | 70012      | 94085 |
| HAMBURG, FLUGH.      | 16 147    | 32464      | 22411      | 11008      | 21024         | 49999 | 53004 |       |           | 81501               |                | 21009         | 20018         | 34102        |       | 79902      | 94065 |
| LUEBECK-BLANKENSEE   | 14 156    | 32560      | 12310      | 11001      | 21020         | 49991 | 51001 |       |           | 81500               |                | 21002         | 20022         | 34102        |       | 79902      | 94062 |
| EMDEN-HAFEN          | 5 203     | 13565      | 22220      | 11001      | 21006         | 40015 | 50003 | 69952 |           | 81111               | 22 26          | 21002         | 20026         | 3/101        | 48001 | 79952      |       |
| OLDENBURG            | 11 215    | 43///      | ////       |            |               |       |       |       |           |                     |                | 21001         |               | 3/102        | 45997 | 79922      | 94058 |
| AHLHORN              | 49 218    | 43///      | ////       |            |               |       |       |       |           |                     |                | 21009         | 20017         | 34102        |       | 79972      | 94068 |
| BREMEN, FLUGH.       | 3 224     | 32480      | 22509      | 11009      | 21024         | 40017 | 53005 |       |           | 81830               |                | 21018         | 20018         | 34103        |       | 79922      | 94064 |
| SOLTAU               | 77 235    | 32358      | 12508      | 11012      | 21023         | 40020 | 53005 |       |           | 81600               |                | 21013         | 20022         | 34103        | 4/998 |            | 94054 |
| LUECHOW              | 17 253    | 32962      | 02308      | 11008      | 21013         | 40018 | 53005 |       |           |                     |                | 21008         | 20022         | 34103        |       |            | 94054 |
| LINGEN               | 21 305    | 11670      | 12507      | 11010      | 21027         | 40033 | 52005 | 69902 | 70381     | 81500               |                | 21010         | 20022         | 3/102        | 41998 | 79902      | 94047 |
| MUENSTER             | 62 313    | 32660      | 12407      | 11012      | 21022         | 40048 | 52008 |       |           | 81500               |                | 21012         | 20024         | 34103        |       |            | 94003 |
| OSNABRUECK           | 95 317    | 32473      | 12407      | 11014      | 21022         | 40042 | 53008 |       |           | 81500               |                | 21014         | 20028         | 34103        |       |            | 79902 |
| GUETERLOH            | 72 320    | 12658      | 12405      | 11019      | 21028         | 40051 | 53010 | 69902 |           | 81530               |                | 21029         |               | 34101        |       |            | 79902 |
| BAD SALZUFLEN        | 98 325    | 32565      | 32302      | 11009      | 21017         | 40042 | 51004 |       |           | 82530               |                | 21010         | 20022         | 3/106        | 41002 | 79902      | 94000 |
| HANNOVER, FLUGH.     | 56 338    | 32965      | 02405      | 11008      | 21019         | 40030 | 52006 |       |           | 81500               |                | 21008         | 20026         | 34104        |       |            | 94033 |
| BRAUNSCHWEIG         | 81 348    | 12560      | 22307      | 11003      | 21019         | 40033 | 52008 | 69902 |           | 81530               |                | 21003         | 20015         | 3/102        | 41998 | 79902      | 94001 |
| BERLIN-DAHLEM        | 51 381    | 11118      | 72403      | 10001      | 21004         | 40025 | 53008 | 60052 | 72276     | 876//               |                | 20000         | 20019         | 3/101        | 43005 | 70052      | 94014 |
| BERLIN-TEGEL, FLUGH. | 37 382    | 11227      | 72408      | 10005      | 20003         | 40023 | 51003 | 60042 | 72272     | 84608               |                | 20003         | 20022         | 3/000        | 42001 | 70042      | 94017 |
| BERLIN-TEMP., FLUGH. | 50 384    | 11222      | 72304      | 10006      | 20001         | 40024 | 53003 | 60052 | 72272     | 875//               |                | 20004         | 20020         | 3/000        | 43001 | 70052      | 94019 |
| DUESSELDORF, FLUGH.  | 45 400    | 12562      | 32406      | 11012      | 21012         | 40067 | 53010 | 69972 |           | 83500               |                | 21027         | 20019         | 35104        |       | 70042      | 94000 |
| BOCHOLT              | 21 406    | 32958      | 12606      | 11010      | 21018         | 40056 | 52006 |       |           | 81030               |                | 21010         | 20022         | 34103        |       |            | 94001 |
| ESSEN                | 152 410   | 11440      | 52405      | 11013      | 21017         | 40065 | 52011 | 69912 | 71011     | 85500               |                | 21014         | 20009         | 3/104        | 41998 | 70042      | 94000 |
| KAHLER ASTEN *       | 839 427   | 11/09      | 92808      | 11050      | 21056         | 48327 | 52007 | 60032 | 78587     |                     |                | 21051         | 21034         | 3/105        | 49122 | 70072      | 94000 |
| BAD LIPPSPRINGE      | 157 430   | 11435      | 82506      | 11006      | 21014         | 40054 | 51004 | 69922 | 710//     | 887//               |                | 21007         | 20007         | 3/101        | 42006 | 70032      | 94000 |
| KASSEL               | 231 438   | 11465      | 71804      | 11011      | 21030         | 40053 | 52011 | 60022 | 70377     | 878//               |                | 21011         | 20004         | 3/105        | 48011 | 70032      | 94000 |
| GOETTINGEN           | 175 444   | 11462      | 71801      | 11003      | 21013         | 40049 | 53011 | 60032 | 70272     | 875//               |                | 21003         | 20010         | 3/102        | 44010 | 70042      | 94000 |
| BRAUNLAGE            | 607 452   | 12472      | 73003      | 11040      | 21060         | 40043 | 52009 | 60022 |           | 85841               |                | 21040         | 21018         | 3/108        | 49082 | 70072      | 94000 |
| AACHEN               | 202 501   | 11356      | 82705      | 11007      | 21013         | 40077 | 52012 | 69942 | 7102/     | 886//               |                | 21011         | 20004         | 3/104        | 47012 | 70072      | 94000 |
| NOERVENICH           | 117 502   | 43///      | ////       |            |               |       |       |       |           |                     |                | 21014         |               | 3/102        | 47001 | 70072      | 94000 |
| MUERBURG             | 627 510   | 11150      | 72706      | 11039      | 21047         | 40080 | 53012 | 60032 | 7028/     | 872//               |                | 21039         | 21022         | 3/105        | 48037 | 70082      | 94000 |
| KOELN/BONN, FLUGH.   | 91 513    | 11130      | 83004      | 11002      | 21005         | 40068 | 52016 | 60022 | 71072     | 876//               |                | 21008         | 20008         | 3/103        | 42997 | 70082      | 94000 |
| KOBLENZ              | 70 515    | 11456      | 73205      | 10008      | 21010         | 40068 | 52012 | 60022 | 71022     | 86201               |                | 20008         | 20017         | 311//        |       | 70062      | 94000 |
| BAD MARIENBERG       | 547 526   | 11248      | 73005      | 11030      | 21034         | 40071 | 52011 | 60042 | 710//     | 877//               |                | 21035         | 21015         | 3/102        | 47056 | 70112      | 94000 |
| GIESSEN              | 186 532   | 11963      | 12807      | 11016      | 21024         | 40064 | 52014 | 60022 | 70171     | 81030               |                | 21016         | 20010         | 3/103        | 42997 | 70052      | 94000 |
| BAD HERSFELD         | 212 542   | 11456      | 73102      | 11009      | 21014         | 40054 | 53019 | 60022 | 710//     | 8653/               |                | 21009         | 20009         | 35103        | 49008 | 70052      | 94000 |
| WASSERKUPPE *        | 921 544   | 11/01      | 93311      | 11043      | 21048         | 48329 | 53014 | 60022 | 71174     |                     |                | 21048         | 21037         | 3/105        | 49083 | 70032      | 94000 |
| TRIER-PETRISBERG     | 265 609   | 11568      | 23002      | 11021      | 21029         | 40080 | 52017 | 69992 | 70271     | 81530               |                | 21021         | 20004         | 3/105        | 47002 | 70052      | 94000 |
| DEUSELBACH           | 480 615   | 11150      | 72903      | 11043      | 21052         | 40080 | 53015 | 60012 | 7107/     | 8654/               |                | 21043         | 21004         | 3/107        | 49028 | 70032      | 94000 |
| FEUERFELD            | 396 626   | 43///      | ////       |            |               |       |       |       |           |                     |                | 21017         |               | 3/105        | 48022 | 70022      |       |
| KL.FELDBERG/TS. *    | 805 635   | 11/03      | 93306      | 11046      | 21046         | 48334 | 52008 | 60022 | 74174     |                     |                | 21046         | 21032         | 3/106        | 49073 | 70062      | 94000 |
| FRANKFURT/M, FLUGH.  | 111 637   | 11565      | 52806      | 10007      | 21014         | 40062 | 52016 | 69932 | 70176     | 84530               |                | 20007         | 20017         | 31101        |       | 70022      | 94000 |
| MICHELSTADT/VIELBRUN | 402 648   | 11231      | 82907      | 11008      | 21013         | 40060 | 53015 | 60012 | 77072     | 885//               |                | 21009         | 20010         | 3/101        | 44020 | 70012      | 94015 |
| MUERZBURG            | 268 655   | 11440      | 82701      | 10003      | 21002         | 40051 | 53011 | 69942 | 71176     | 885//               |                | 20000         | 20017         | 3/000        | 44997 | 79942      | 94031 |
| BAD KISSINGEN        | 262 658   | 13570      | 70201      | 10005      | 21027         | 40046 | 53014 | 69902 |           | 878//               |                | 20005         | 20012         | 3/102        | 44005 | 79972      | 94000 |
| COBURG               | 337 671   | 11216      | 82702      | 10000      | 21008         | 40044 | 53011 | 60012 | 71177     | 877//               |                | 21001         | 20012         | 3/101        | 44008 | 70012      | 94001 |
| BAMBERG              | 239 675   | 11411      | 80000      | 10002      | 21001         | 40047 | 53008 | 69972 | 71172     | 877//               |                | 20002         | 20025         | 3/000        | 42001 | 79972      | 94036 |
| HOF                  | 567 685   | 11420      | 82404      | 11015      | 21020         | 40055 | 52001 | 69982 | 71177     | 885//               |                | 21017         | 21012         | 3/104        | 49042 | 79982      | 94010 |
| WEIDEN               | 438 688   | 11419      | 81803      | 10001      | 21004         | 40041 | 53003 | 60012 | 77372     | 877//               |                | 21006         | 21005         | 3/104        | 48017 | 70012      | 94047 |
| BERUS                | 363 704   | 12562      | 83408      | 11016      | 21023         | 40079 | 52017 | 60022 |           | 875//               |                | 21017         | 20001         | 3/102        | 43002 | 70032      | 94000 |
| THOLEY               | 396 706   | 12665      | 73304      | 11013      | 21031         | 40072 | 52013 | 69992 |           | 875//               |                | 21015         | 21003         | 3/104        | 48009 | 70022      | 94002 |
| SAARBRUECKEN, FLUGH. | 322 708   | 11345      | 73301      | 11016      | 21023         | 40076 | 52015 | 60022 | 72272     | 8472/               |                | 21016         | 20006         | 3/102        | 43003 | 70022      | 94004 |
| WEINBIET             | 553 724   | 11260      | 83111      | 11025      | 21031         |       |       |       |           |                     |                |               |               |              |       |            |       |

09 UHR UTC

ERDBODENTEMP.

07 UHR UTC

| STATION              | HOEHE III | IIHVV RX | NDDFF | 1STTT N | 2STTT NDD | 4PPPP | 5APPP   | 7WWW 12 | 8NCCC HLMM  | FF-FF XX GG | 07 UHR UTC |           |           |           |
|----------------------|-----------|----------|-------|---------|-----------|-------|---------|---------|-------------|-------------|------------|-----------|-----------|-----------|
|                      |           |          |       |         |           |       |         |         |             |             | 05 STTT N  | 10 STTT N | 20 STTT N | 50 STTT N |
| HELGOLAND            | 4 015     | 41482    | 72722 | 10012   | 21008     | 49994 | 53010   | 72711   | 879//       | 24 34       |            |           |           |           |
| LIST/SYLT            | 26 020    | 41470    | 62817 | 10025   | 21014     | 49960 | 52011   | 72581   | 86903       | 27 37       |            |           |           |           |
| LECK                 | 7 022     |          |       |         |           |       |         |         |             |             |            |           |           |           |
| HUSUM                | 28 026    |          |       |         |           |       |         |         |             |             |            |           |           |           |
| FLENSBURG/MEIERNIK   | 27 033    |          |       |         |           |       |         |         |             |             |            |           |           |           |
| SCHLESWIG            | 43 035    | 41407    | 62411 | 10003   | 21006     | 49980 | 52012   | 78681   | 86900       | 28          | 0010       | 0015      | 0018      | 0030      |
| HOHN                 | 12 038    |          |       |         |           |       |         |         |             |             |            |           |           |           |
| KIEL-KRONSHAGEN      | 17 045    | 41468    | 72408 | 10014   | 21002     | 49985 | 52012   | 72681   | 878//       |             | 0003       | 0006      | 0015      | 0028      |
| KIEL-HOLTENAU        | 31 046    | 41460    | 62312 | 10018   | 21008     | 49996 | 52012   | 78582   | 86900       |             |            |           |           |           |
| PUTTGARDEN           | 1 063     | 46/60    | 72318 | 10018   | 20003     | 49981 | 52011   |         |             | 30          |            | 0012      | 0012      | 0025      |
| NORDERNEY            | 11 113    | 41462    | 72711 | 10028   | 20007     | 40014 | 52013   | 72681   | 8493/       |             | 0010       | 0026      | 0035      | 0035      |
| BREMERHAVEN          | 7 129     | 41475    | 62417 | 10006   | 21001     | 40012 | 52008   | 72682   | 86200       | 25          |            |           |           |           |
| CUXHAVEN             | 5 131     | 42475    | 72515 | 10015   | 20007     | 40002 | 52009   |         | 872//       | 27          | 0005       | 0008      | 0019      | 0031      |
| HAMBURG, FLUGH.      | 16 147    | 41466    | 52613 | 10013   | 21017     | 40007 | 52008   | 72611   | 83831       | 30          | 0005       | 0009      | 0017      | 0033      |
| LUEBECK-BLANKENSEE   | 14 156    | 42470    | 22412 | 10021   | 21009     | 40001 | 52010   |         | 82801       | 25          | 0012       | 0015      | 0026      | 0032      |
| EMDEN-HAFEN          | 5 203     | 41580    | 32320 | 10002   | 21001     | 40023 | 53008   | 72688   | 82902       | 27          | 0008       | 0011      | 0020      | 0023      |
| OLDENBURG            | 11 215    |          |       |         |           |       |         |         |             |             |            |           |           |           |
| AHLHORN              | 49 218    |          |       |         |           |       |         |         |             |             |            |           |           |           |
| BREMEN, FLUGH.       | 3 224     | 42480    | 62615 | 10013   | 21008     | 40025 | 52008   |         | 85931       |             | 0006       | 0010      | 0019      | 0029      |
| SOLTAU               | 77 235    | 42470    | 42511 | 10005   | 21019     | 40031 | 52011   |         | 84100       |             | 0000       | 0005      | 0014      | 0025      |
| LUECHOW              | 17 253    | 42472    | 22410 | 10016   | 21018     | 40028 | 53010   |         | 82100       |             | 0003       | 0009      | 0019      | 0034      |
| LINGEN               | 21 305    | 41480    | 62610 | 10011   | 21023     | 40045 | 52011   | 72611   | 84802       |             | 0010       | 0016      | 0024      | 0041      |
| MUENSTER             | 62 313    | 42258    | 52410 | 10006   | 21007     | 40059 | 52011   |         | 83531       |             | 0008       | 0010      | 0020      | 0037      |
| OSNABRUECK           | 95 317    | 42472    | 62511 | 10002   | 21014     | 40049 | 52008   |         | 86200       |             | 0004       | 0010      | 0020      | 0034      |
| GUETERSLOH           | 72 320    | 42358    | 72412 | 10010   | 21013     | 40061 | 52011   |         | 876/1       |             |            |           |           |           |
| BAD SALZUFLEN        | 98 325    | 42565    | 72407 | 10001   | 21015     | 40051 | 52010   |         | 878//       |             | 0002       | 0006      | 0014      | 0029      |
| HANNOVER, FLUGH.     | 56 338    | 42470    | 52511 | 10011   | 21011     | 40041 | 52012   |         | 85200       |             | 0006       | 0013      | 0019      | 0032      |
| BRAUNSCHEWIG         | 81 348    | 42468    | 32309 | 10013   | 21017     | 40042 | 52009   |         | 82801       |             | 0001       | 0006      | 0010      | 0024      |
| BERLIN-DAHLEM        | 51 381    | 41456    | 52506 | 10015   | 20008     | 40037 | 52012   | 71022   | 85100       |             | 0007       | 0011      | 0016      | 0025      |
| BERLIN-TEGEL, FLUGH. | 37 382    | 41456    | 32508 | 10016   | 20004     | 40033 | 53010   | 71011   | 83601       |             |            |           |           |           |
| BERLIN-TEMP., FLUGH. | 50 384    | 41456    | 62508 | 10013   | 21002     | 40036 | 52012   | 71022   | 86200       |             | 0012       | 0016      | 0021      | 0024      |
| DUESSELDORF, FLUGH.  | 45 400    | 42358    | 62509 | 10005   | 21003     | 40080 | 52013   |         | 86800       |             | 0005       | 0008      | 0020      | 0038      |
| BOCHOLT              | 21 406    | 42460    | 62811 | 10012   | 21008     | 40070 | 52013   |         | 82831       |             | 0113       | 0022      | 0026      | 0039      |
| ESSEN                | 152 410   | 41240    | 52409 | 11005   | 21011     | 40077 | 52012   | 71022   | 85800       |             | 0001       | 0004      | 0014      | 0030      |
| KAHLER ASTEN *       | 839 427   | 41135    | 72712 | 11046   | 21055     | 48340 | 52014   | 72887   | 872//       |             | 0002       | 0003      | 0005      | 0011      |
| BAD LIPPSPRINGE      | 157 430   | 41456    | 82509 | 10000   | 21016     | 40065 | 53011   | 71022   | 886//       |             | 0004       | 0006      | 0013      | 0021      |
| KASSEL               | 231 438   | 41457    | 51706 | 11016   | 21023     | 40068 | 52013   | 71011   | 85500       |             | 0001       | 0004      | 0009      | 0024      |
| GOETTINGEN           | 175 444   | 42462    | 71903 | 10003   | 21018     | 40060 | 52011   |         | 878//       |             | 0002       | 0003      | 0010      | 0020      |
| BRAUNLAGE            | 607 452   | 41465    | 72607 | 11028   | 21049     | 40051 | 52010   | 77072   | 878//       |             | 1002       | 0005      | 0004      | 0014      |
| AACHEN               | 202 501   | 41435    | 82605 | 10000   | 21010     | 40090 | 52014   | 77122   | 878//       |             | 0005       | 0007      | 0012      | 0027      |
| NOERVENICH           | 117 502   |          |       |         |           |       |         |         |             |             |            |           |           |           |
| MUERBURG             | 627 510   | 42162    | 22609 | 11034   | 21044     | 40092 | 52013   |         | 82800       |             | 0001       | 0003      | 0009      | 0016      |
| KOELN/BONN, FLUGH.   | 91 513    | 41217    | 72708 | 10001   | 21005     | 40087 | 52019   | 77372   | 878//       |             | 0007       | 0013      | 0020      | 0039      |
| KOBLENZ              | 70 515    | 42468    | 72605 | 10016   | 21018     | 40085 | 52017   | 70272   | 878//       |             |            |           |           |           |
| BAD MARIENBERG       | 547 526   | 41222    | 72802 | 11021   | 21026     | 40084 | 52014   | 77772   | 877//       |             | 1002       | 0002      | 0004      | 0011      |
| GIESSEN              | 186 532   | 42568    | 62406 | 10014   | 21009     | 40076 | 53014   |         | 86500       |             | 0004       | 0008      | 0016      | 0030      |
| BAD HERSFELD         | 212 542   | 42561    | 22505 | 10008   | 21018     | 40070 | 53017   |         | 81130       |             |            | 0008      | 0015      | 0029      |
| WASSERKUPPE *        | 921 544   | 41003    | 72909 | 11041   | 21041     | 48346 | 52018   | 74174   | 86631       |             |            |           |           |           |
| TRIER-PETRISBERG     | 265 609   | 42468    | 72702 | 11003   | 21014     | 40099 | 52020   |         | 83830       |             | 0007       | 0009      | 0014      | 0028      |
| DEUSELBACH           | 480 615   | 41156    | 53003 | 11025   | 21040     | 40094 | 52017   | 78522   | 85800       |             | 0002       | 0003      | 0005      | 0018      |
| PFERDSFELD           | 396 626   |          |       |         |           |       |         |         |             |             |            |           |           |           |
| KL.FELDBERG/TS. *    | 805 635   | 41/02    | 93205 | 11039   | 21039     | 48350 | 52019   | 74944   |             |             |            |           |           | 0010      |
| FRANKFURT/M, FLUGH.  | 111 637   | 42570    | 32707 | 10022   | 21019     | 40083 | 52021   |         | 83800       |             | 0008       | 0013      | 0020      | 0032      |
| MICHELSTADT/VIELBRUN | 402 648   | 41450    | 62806 | 11001   | 21025     | 40081 | 51022   | 71072   | 85832       |             | 0003       | 0005      | 0006      | 0017      |
| MUERZBURG            | 268 655   | 41462    | 52908 | 10007   | 21011     | 40074 | 52023   | 72277   | 82202       |             | 0003       | 0007      | 0013      | 0022      |
| BAD KISSINGEN        | 262 658   | 42580    | 62803 | 10014   | 21041     | 40069 | 52022   |         | 84831       |             | 0002       | 0005      | 0008      | 0017      |
| COBURG               | 337 671   | 41460    | 73204 | 10004   | 21025     | 40065 | 52021   | 70172   | 81882       |             | 0003       | 0003      | 0006      | 0015      |
| BAMBERG              | 239 675   | 41335    | 83506 | 10006   | 21004     | 40071 | 52024   |         | 77177 877// |             | 0005       | 0007      | 0011      | 0019      |
| HOF                  | 567 685   | 41430    | 83507 | 11019   | 21027     | 40069 | 53012   | 77177   | 886//       |             | 0001       | 0001      | 0009      | 0017      |
| WEIDEN               | 438 688   | 41418    | 82003 | 10001   | 21004     | 40062 | 52019   | 77377   | 886//       |             | 0000       | 0002      | 0005      | 0019      |
| BERUS                | 363 704   | 42963    | 13208 | 11017   | 21030     | 40096 | 52016   |         | 81040       |             | 0003       | 0004      | 0008      | 0021      |
| THOLEY               | 396 706   | 42468    | 12703 | 11010   | 21036     | 40092 | 52020   |         | 81131       |             | 0003       | 0007      | 0009      | 0020      |
| SAARBRUECKEN, FLUGH. | 322 708   | 41457    | 73203 | 11009   | 21023     | 40096 | 52020   | 71072   | 84501       |             | 0002       | 0005      | 0009      | 0023      |
| WEINBIET             | 553 724   | 41362    | 52907 | 11015   | 21033     | 40085 | 52022   | 70172   | 82141       |             |            |           |           |           |
| KARLSRUHE            | 112 727   | 41467    | 33503 | 10025   | 21002     | 40084 | 52020   | 70171   | 81231       |             | 0026       | 0030      | 0036      | 0048      |
| MANNHEIM             | 96 729    | 41460    | 53205 | 10030   | 21015     | 40087 | 52024   | 70372   | 83231       |             | 0021       | 0030      | 0034      | 0038      |
| STUTTGART, FLUGH.    | 396 738   | 41356    | 73309 | 10010   | 21016     | 40080 | 52021   | 72277   | 878//       |             |            |           |           |           |
| STUTTGART/SCHNARRENB | 314 739   | 41458    | 72810 | 10006   | 21012     | 40084 | 52021   | 77072   | 85732       |             | 0004       | 0007      | 0011      | 0027      |
| OEHRINGEN            | 276 742   | 41456    | 83003 | 10006   | 21004     | 40084 | 52028   | 77072   | 887//       |             | 0007       | 0007      | 0016      | 0026      |
| WEISSENBURG          | 422 761   | 41365    | 72805 | 10007   | 21005     | 40068 | 52020   | 77877   | 872//       |             | 0004       | 0006      | 0002      | 0020      |
| MUERNBURG            | 319 763   | 41430    | 82408 | 10014   | 20002     | 40070 | 52020   | 72277   | 876//       |             | 0004       | 0006      | 0011      | 0024      |
| REGENSBURG           | 366 776   | 41425    | 81703 | 11010   | 21019     | 40075 | 52021   | 77177   | 877//       |             | 0001       | 0003      | 0005      | 0019      |
| GR. ARBER *          | 1437 791  | 41/01    | 92214 | 11057   | 21064     | 48348 | 52007   | 74722   |             |             |            |           |           |           |
| FREIBURG             | 269 803   | 41228    | 83308 | 10008   | 20002     | 40093 | 52023   | 77175   | 886//       |             | 0015       | 0016      | 0018      | 0030      |
| FREUDENSTADT *       | 797 815   | 41228    | 83405 | 11026   | 21035     | 48363 | 52018   | 77177   | 877//       |             | 0002       | 0003      | 0005      | 0011      |
| KLIPPENECK *         | 973 818   | 41/05    | 92903 | 11024   | 21024     | 48373 | 52014   | 77874   |             |             | 1003       | 0003      | 0005      | 0015      |
| STOETTEN             | 734 836   | 41110    | 83010 | 11023   | 21026     | 40084 | 53017   | 77174   | 887//       |             |            | 0004      | 0004      | 0017      |
| ULM                  | 522 838   | 41363    | 83001 | 10012   | 21014     | 40075 | 53020   | 72272   | 878//       |             | 0004       | 0005      | 0009      | 0022      |
| AUGSBURG             | 461 852   | 41358    | 73004 | 10005   | 21008     | 40079 | 52020</ |         |             |             |            |           |           |           |

| STATION              | HOEHE | 12 UHR UTC |             |       |            |               |       |       |            |       |                     | 06-12<br>FF-FF<br>XX GG |
|----------------------|-------|------------|-------------|-------|------------|---------------|-------|-------|------------|-------|---------------------|-------------------------|
|                      |       | III<br>RX  | IIHVV<br>RX | NDOFF | 1STTT<br>N | 2STTT<br>NDDD | 4PPPP | 5APPP | 6RRRT<br>R | 7HWWW | 8NCCC<br>12<br>HLMH |                         |
| HELGOLAND            | 4     | 015        | 11484       | 52920 | 10034      | 21005         | 40004 | 51010 | 69911      | 70381 | 82903               | 24 34                   |
| LIST/SYLT            | 26    | 020        | 11475       | 42819 | 10031      | 21024         | 49974 | 52014 | 69901      | 70381 | 84903               | 27 38                   |
| LECK                 | 7     | 022        |             |       |            |               |       |       |            |       |                     |                         |
| HUSUM                | 28    | 026        |             |       |            |               |       |       |            |       |                     |                         |
| FLENSBURG/MEIERWIK   | 27    | 033        |             |       |            |               |       |       |            |       |                     |                         |
| SCHLESWIG            | 43    | 035        | 11482       | 42514 | 10035      | 21017         | 49986 | 53006 | 69931      | 72781 | 84902               | 29                      |
| HOHN                 | 12    | 038        |             |       |            |               |       |       |            |       |                     |                         |
| KIEL-KRONSHAGEN      | 17    | 045        | 11412       | 82709 | 10011      | 21007         | 49994 | 52009 | 60041      | 78881 | 879//               |                         |
| KIEL-HOLTENAU        | 31    | 046        | 11230       | 72413 | 10003      | 21007         | 40000 | 52007 | 60021      | 78788 | 87900               |                         |
| PUTTGARDEN           | 1     | 063        | 16/60       | 72323 | 10026      | 20007         | 49989 | 52008 | 69901      |       |                     | 24 32                   |
| NORDERNEY            | 11    | 113        | 11480       | 72816 | 10031      | 20000         | 40022 | 52008 | 69931      | 70281 | 84842               | 24 30                   |
| BREMERHAVEN          | 7     | 129        | 11480       | 72616 | 10026      | 20012         | 40021 | 52009 | 69911      | 72682 | 878//               | 29                      |
| CUXHAVEN             | 5     | 131        | 11423       | 82514 | 10010      | 20003         | 40014 | 52012 | 69901      | 78682 | 879//               | 32                      |
| HAMBURG, FLUGH.      | 16    | 147        | 11475       | 62615 | 10029      | 21020         | 40015 | 52008 | 69901      | 72681 | 86831               | 30                      |
| LUEBECK-BLANKENSEE   | 14    | 156        | 11470       | 42411 | 10043      | 20005         | 40009 | 51008 | 69901      | 72711 | 83201               | 27                      |
| EMDEN-HAFEN          | 5     | 203        | 11218       | 82317 | 10013      | 21002         | 40036 | 51013 | 69941      | 78681 | 887//               | 23 27                   |
| OLDENBURG            | 11    | 215        |             |       |            |               |       |       |            |       |                     |                         |
| AHLHORN              | 49    | 218        |             |       |            |               |       |       |            |       |                     |                         |
| BREMEN, FLUGH.       | 3     | 224        | 11481       | 72613 | 10030      | 21003         | 40031 | 51007 | 69901      | 70281 | 879//               | 27                      |
| SOLTAU               | 77    | 235        | 11565       | 72410 | 10020      | 21010         | 40036 | 51006 | 69901      | 78581 | 878//               | 25                      |
| LUECHOW              | 17    | 253        | 32580       | 62413 | 10033      | 21018         | 40034 | 51006 |            |       | 86201               |                         |
| LINGEN               | 21    | 305        | 11480       | 72611 | 10034      | 21016         | 40052 | 51007 | 69911      | 71581 | 86908               |                         |
| MUENSTER             | 62    | 313        | 32465       | 72714 | 10032      | 21002         | 40065 | 52007 |            |       | 86201               |                         |
| OSNABRUECK           | 95    | 317        | 11450       | 82610 | 10014      | 21006         | 40058 | 52009 | 69911      | 78581 | 872//               |                         |
| GUETERSLOH           | 72    | 320        | 11467       | 82514 | 10028      | 21017         | 40066 | 50005 | 69901      | 72611 | 888//               |                         |
| BAD SALZUFLEN        | 98    | 325        | 11463       | 72609 | 10018      | 21021         | 40062 | 52012 | 69901      | 72622 | 878//               |                         |
| HANNOVER, FLUGH.     | 56    | 338        | 32470       | 72511 | 10026      | 21016         | 40049 | 50008 |            |       | 872//               |                         |
| BRAUNSCHWEIG         | 81    | 348        | 32462       | 72413 | 10024      | 21020         | 40050 | 52009 |            |       | 872//               | 25                      |
| BERLIN-DAHLEM        | 51    | 381        | 11580       | 62411 | 10051      | 21010         | 40043 | 52007 | 69901      | 72611 | 85901               |                         |
| BERLIN-TEGEL, FLUGH. | 37    | 382        | 32570       | 42613 | 10032      | 21028         | 40042 | 52009 |            |       | 84200               |                         |
| BERLIN-TEMP., FLUGH. | 50    | 384        | 31572       | 52712 | 10040      | 21027         | 40042 | 52007 |            | 71511 | 85200               |                         |
| DUESSELDORF, FLUGH.  | 45    | 400        | 11470       | 62711 | 10038      | 20015         | 40086 | 51006 | 69921      | 72581 | 86800               |                         |
| BOCHOLT              | 21    | 406        | 11460       | 72715 | 10026      | 21001         | 40075 | 51007 | 69901      | 78511 | 8423//              |                         |
| ESSEN                | 152   | 410        | 11465       | 62610 | 10016      | 21007         | 40083 | 51008 | 69901      | 72682 | 84231               |                         |
| KAHLER ASTEN *       | 839   | 427        | 11262       | 72511 | 11041      | 21049         | 48348 | 51008 | 69931      | 72287 | 872//               |                         |
| BAD LIPPSPRINGE      | 157   | 430        | 11460       | 73013 | 10016      | 21020         | 40071 | 51007 | 69901      | 72782 | 872//               | 26                      |
| KASSEL               | 231   | 438        | 32568       | 72306 | 10026      | 21032         | 40070 | 51007 |            |       | 878//               |                         |
| GOETTINGEN           | 175   | 444        | 11568       | 72507 | 10019      | 21026         | 40068 | 52009 | 69901      | 72622 | 878//               |                         |
| BRAUNLAGE            | 607   | 452        | 11420       | 72508 | 11025      | 21040         | 40061 | 51010 | 69921      | 77372 | 878//               |                         |
| AACHEN               | 202   | 501        | 11462       | 72708 | 10016      | 21018         | 40099 | 52010 | 69911      | 70272 | 85202               |                         |
| NOERVENICH           | 117   | 502        |             |       |            |               |       |       |            |       |                     |                         |
| NUERBURG             | 627   | 510        | 11259       | 72709 | 11017      | 21037         | 40099 | 51011 | 69901      | 78581 | 877//               |                         |
| KOELN/BONN, FLUGH.   | 91    | 513        | 11350       | 72910 | 10039      | 21007         | 40091 | 51005 | 69931      | 72687 | 85331               | 25                      |
| KOBLENZ              | 70    | 515        | 11570       | 73110 | 10042      | 21037         | 40091 | 51007 | 69901      | 70272 | 872//               |                         |
| BAD MARIENBERG       | 547   | 526        | 11265       | 62707 | 11010      | 21022         | 40094 | 52012 | 69981      | 70172 | 86200               |                         |
| GIESSEN              | 186   | 532        | 32572       | 72810 | 10025      | 21030         | 40081 | 51007 |            |       | 872//               |                         |
| BAD HERSFELD         | 212   | 542        | 32567       | 62807 | 10034      | 21031         | 40076 | 51007 |            |       | 86200               |                         |
| WASSERKUPPE *        | 921   | 544        | 11468       | 72709 | 11034      | 21044         | 48359 | 52013 | 69901      | 70374 | 872//               |                         |
| TRIER-PETRISBERG     | 265   | 609        | 32580       | 62707 | 10029      | 21028         | 40103 | 52008 |            |       | 85231               |                         |
| DEUSELBACH           | 480   | 615        | 11475       | 52908 | 11006      | 21044         | 40100 | 51009 | 69901      | 70181 | 85801               |                         |
| PFERDSFELD           | 396   | 626        |             |       |            |               |       |       |            |       |                     |                         |
| KL.FELDBERG/TS. *    | 805   | 635        | 11272       | 63109 | 11028      | 21034         | 48361 | 52011 | 69921      | 73684 | 85201               |                         |
| FRANKFURT/M, FLUGH.  | 111   | 637        | 32580       | 53009 | 10034      | 21025         | 40093 | 52010 |            |       | 85800               |                         |
| MICHELSTADT/VIELBRUN | 402   | 648        | 11570       | 73208 | 10030      | 21033         | 40084 | 51008 | 69901      | 72671 | 83200               |                         |
| MUERZBURG            | 268   | 655        | 11575       | 33008 | 10029      | 21045         | 40081 | 51010 | 69941      | 70271 | 82201               |                         |
| BAD KISSINGEN        | 262   | 658        | 32583       | 43307 | 10037      | 21065         | 40077 | 51012 |            |       | 83140               |                         |
| COBURG               | 337   | 671        | 11670       | 53105 | 10026      | 21063         | 40073 | 51011 | 69931      | 70371 | 85201               |                         |
| BAMBERG              | 239   | 675        | 11565       | 73005 | 10025      | 21024         | 40078 | 52009 | 69911      | 70272 | 872//               |                         |
| HOF                  | 567   | 685        | 11470       | 73004 | 11004      | 21033         | 40080 | 51015 | 60021      | 70372 | 878//               |                         |
| WEIDEN               | 438   | 688        | 11567       | 72605 | 10014      | 21006         | 40069 | 52009 | 69981      | 70272 | 868//               |                         |
| BERUS                | 363   | 704        | 32482       | 33309 | 10005      | 21033         | 40109 | 52016 |            |       | 83201               |                         |
| THOLEY               | 396   | 706        | 32584       | 73306 | 10005      | 21063         | 40102 | 52013 |            |       | 872//               |                         |
| SAARBRUECKEN, FLUGH. | 322   | 708        | 11570       | 73107 | 10013      | 21024         | 40102 | 52009 | 60011      | 71671 | 86201               |                         |
| WEINBIET             | 553   | 724        | 11580       | 43008 | 10014      | 21069         | 40088 | 51010 | 69901      | 70171 | 84200               |                         |
| KARLSRUHE            | 112   | 727        | 11575       | 72402 | 10049      | 21037         | 40091 | 51008 | 69911      | 77071 | 8723//              |                         |
| MANNHEIM             | 96    | 729        | 11568       | 72905 | 10048      | 21035         | 40095 | 51009 | 69901      | 70272 | 86201               |                         |
| STUTTGART, FLUGH.    | 396   | 738        | 11468       | 69902 | 10013      | 21024         | 40092 | 52012 | 69901      | 70272 | 868//               |                         |
| STUTTGART/SCHNARRENB | 314   | 739        | 11570       | 63006 | 10020      | 21030         | 40095 | 52012 | 69901      | 70272 | 85801               |                         |
| OEHRINGEN            | 276   | 742        | 11570       | 63004 | 10027      | 21041         | 40090 | 51008 | 69951      | 70172 | 86831               |                         |
| WEISSENBURG          | 422   | 761        | 11468       | 73207 | 10017      | 21010         | 40076 | 51009 | 69931      | 72272 | 86802               |                         |
| NUERNBERG            | 319   | 763        | 11458       | 82707 | 10014      | 21011         | 40085 | 52014 | 69901      | 70287 | 888//               |                         |
| REGENSBURG           | 366   | 776        | 11460       | 72503 | 10028      | 21009         | 40082 | 52014 | 69961      | 70172 | 878//               |                         |
| GR. ARBER *          | 1437  | 791        | 31/01       | 92515 | 11058      | 21065         | 48355 | 50008 |            |       | 74942               |                         |
| FREIBURG             | 269   | 803        | 11359       | 83407 | 10015      | 20003         | 40104 | 52012 | 60021      | 77175 | 888//               |                         |
| FREUDENSTADT *       | 797   | 815        | 11466       | 73304 | 11019      | 21045         | 48374 | 52012 | 60021      | 70172 | 878//               |                         |
| KLIPPENECK *         | 973   | 818        | 11/62       | 70403 | 11033      | 21037         | 48379 | 52010 | 60021      | 77887 | 878//               |                         |
| STOETTEN             | 734   | 836        | 11362       | 73009 | 11019      | 21032         | 40096 | 52012 | 69901      | 70174 | 872//               |                         |
| ULM                  | 522   | 838        | 11468       | 73507 | 10018      | 21039         | 40086 | 52012 | 69901      | 72687 | 878//               |                         |
| AUGSBURG             | 461   | 852        | 11568       | 73305 | 10018      | 21030         | 40082 | 53005 | 69901      | 70272 | 84232               |                         |
| NEUBURG/DONAU        | 381   | 853        |             |       |            |               |       |       |            |       |                     |                         |
| LANDSBERG            | 623   | 857        |             |       |            |               |       |       |            |       |                     |                         |
| FUERSTENFELDBRUCK    | 519   | 858        |             |       |            |               |       |       |            |       |                     |                         |
| MUENCHEN, FLUGH.     | 530   | 866        | 11460       | 83205 | 10020      | 21006         | 40079 | 51009 | 69921      | 72272 | 888//               |                         |
| ERDING               | 462   | 869        |             |       |            |               |       |       |            |       |                     |                         |
| MUELDORF             | 401   | 875        | 31958       | 82804 | 10029      | 21018         | 40072 | 50009 |            | 70342 | 8802//              |                         |
| PASSAU               | 409   | 893        | 31959       | 70901 | 10016      | 21046         | 40075 | 50009 |            | 70242 | 80008               |                         |
| BREMEN               | 212   | 900        |             |       |            |               |       |       |            |       |                     |                         |
| FELDBERG/SCHW. *     | 1486  | 908        | 11/01       | 93408 | 11047      | 21047         | 48370 | 52010 | 60041      | 74987 |                     |                         |
| KONSTANZ             | 443   | 929        | 11568       | 82103 | 10032      | 21019         | 40083 | 52008 | 69981      | 70272 | 8621//              |                         |
| KEMPTEN              | 705   | 946        | 11440       | 83402 | 11003      | 21011         | 40085 | 51009 | 69951      | 77172 | 887//               |                         |
| MEMMINGEN            | 634   | 947        |             |       |            |               |       |       |            |       |                     |                         |
| OBERSTADT *          | 810   | 948        | 11420       | 80103 | 11005      | 21022         | 48369 | 53005 | 69911      | 77372 | 877//               |                         |
| ZUGSPITZE *          | 2960  | 961        | 11/82       | 81709 | 11106      | 21167         | 47862 | 52003 | 69911      | 72272 | 82577               |                         |
| HOHENPEIßENBERG *    | 977   | 962        | 11262       | 83607 | 11024      | 21033         | 48365 | 51008 | 69921      | 77172 | 885//               |                         |
| GARMISCH-PARTENK.    | 719   | 963        | 11565       | 80704 | 10016      | 21022         | 40071 | 51006 | 69901      | 77822 | 8652//              |                         |
| WENDELSTEIN          | 1832  | 980        | 31/00       | 93407 | 11061      | 21066         | 48363 | 51010 |            |       | 74542               |                         |

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| STATION              | HOEHE III | IIHVV | NDDFF | 1STTT | 2STTT | 4PPPP | 5APPP | 7WWW   | 8NCCC  | 12 | HLMH | FF-FF | XX GG |
|----------------------|-----------|-------|-------|-------|-------|-------|-------|--------|--------|----|------|-------|-------|
|                      |           | RX    |       | N     | NDDD  |       |       |        |        |    |      |       |       |
| HELGOLAND            | 4 015     | 41482 | 73217 | 10018 | 21004 | 40013 | 50009 | 72782  | 879//  |    |      | 23    | 33    |
| LIST/SYLT            | 26 020    | 41480 | 32918 | 10031 | 21021 | 49984 | 52010 | 70181  | 83903  |    |      | 25    | 34    |
| LECK                 | 7 022     |       |       |       |       |       |       |        |        |    |      |       |       |
| HUSUM                | 28 026    |       |       |       |       |       |       |        |        |    |      |       |       |
| FLensburg/MEIERWIK   | 27 033    |       |       |       |       |       |       |        |        |    |      |       |       |
| SCHLESWIG            | 43 035    | 41470 | 52311 | 10026 | 21002 | 49995 | 52009 | 72682  | 85903  |    |      | 35    |       |
| HOHN                 | 12 038    |       |       |       |       |       |       |        |        |    |      |       |       |
| KIEL-KRONSHAGEN      | 17 045    | 41465 | 72609 | 10013 | 21004 | 40000 | 52006 | 78781  | 879//  |    |      |       |       |
| KIEL-HOLTENAU        | 31 046    | 41458 | 62510 | 10010 | 21004 | 40007 | 52007 | 78788  | 86910  |    |      |       |       |
| PUTTGARDEN           | 1 063     | 46760 | 72419 | 10022 | 20004 | 49994 | 52005 |        |        |    |      | 23    | 29    |
| NORDERNEY            | 11 113    | 41475 | 72814 | 10028 | 20010 | 40027 | 52005 | 72688  | 85942  |    |      | 25    | 34    |
| BREMERHAVEN          | 7 129     | 41420 | 72618 | 10008 | 20006 | 40025 | 53004 | 78582  | 879//  |    |      | 21    | 31    |
| CUXHAVEN             | 5 131     | 41475 | 73012 | 10031 | 20002 | 40017 | 53003 | 72782  | 879//  |    |      |       |       |
| HAMBURG, FLUGH.      | 16 147    | 41462 | 72510 | 10019 | 21001 | 40021 | 51006 | 72682  | 85202  |    |      | 29    |       |
| LUEBECK-BLANKENSEE   | 14 156    | 41470 | 72512 | 10029 | 21001 | 40013 | 50004 | 72681  | 86202  |    |      | 26    |       |
| EMDEN-HAFEN          | 5 203     | 41465 | 72316 | 10021 | 20006 | 40037 | 50001 | 72682  | 81932  |    |      | 22    | 28    |
| OLDENBURG            | 11 215    |       |       |       |       |       |       |        |        |    |      |       |       |
| AHLHORN              | 49 218    |       |       |       |       |       |       |        |        |    |      |       |       |
| BREMEN, FLUGH.       | 3 224     | 41430 | 72614 | 10031 | 21010 | 40034 | 52003 | 78522  | 879//  |    |      | 28    |       |
| SOLTAU               | 77 235    | 41580 | 72511 | 10026 | 21023 | 40037 | 53001 | 72782  | 86931  |    |      | 27    |       |
| LUECHOW              | 17 253    | 42575 | 72414 | 10035 | 21024 | 40036 | 51002 | 85831  |        |    |      |       |       |
| LINGEN               | 21 305    | 41480 | 72507 | 10023 | 21007 | 40057 | 52005 | 72782  | 85902  |    |      | 25    |       |
| MUENSTER             | 62 313    | 41470 | 62710 | 10024 | 20010 | 40067 | 53002 | 72687  | 84331  |    |      |       |       |
| OSNABRUECK           | 95 317    | 41475 | 72613 | 10031 | 21011 | 40055 | 56002 | 72782  | 85332  |    |      | 30    |       |
| GUETERSLOH           | 72 320    | 42565 | 72617 | 10038 | 21021 | 40066 | 53001 | 878//  |        |    |      |       |       |
| BAD SALZUFLEN        | 98 325    | 41702 | 92313 | 10031 | 21029 | 40060 | 55002 | 78682  |        |    |      | 29    |       |
| HANNOVER, FLUGH.     | 56 338    | 41568 | 62511 | 10032 | 21010 | 40051 | 53002 | 72782  | 84201  |    |      | 26    |       |
| BRAUNSCHWEIG         | 81 348    | 41468 | 72510 | 10027 | 21022 | 40050 | 50000 | 78582  | 878//  |    |      |       |       |
| BERLIN-DAHLEM        | 51 381    | 41480 | 42509 | 10041 | 21044 | 40047 | 51004 | 71581  | 84901  |    |      |       |       |
| BERLIN-TEGEL, FLUGH. | 37 382    | 41570 | 42512 | 10033 | 21023 | 40045 | 50003 | 72488  | 84200  |    |      | 27    |       |
| BERLIN-TEMP., FLUGH. | 50 384    | 41580 | 32512 | 10044 | 21041 | 40044 | 53002 | 70181  | 83800  |    |      |       |       |
| DUESSELDORF, FLUGH.  | 45 400    | 42575 | 52613 | 10051 | 21022 | 40086 | 51001 | 84801  |        |    |      |       |       |
| BOCHOLT              | 21 406    | 41458 | 73014 | 10032 | 21005 | 40074 | 56001 | 78532  | 872//  |    |      | 27    |       |
| ESSEN                | 152 410   | 41462 | 62810 | 10028 | 21008 | 40086 | 51003 | 70282  | 85231  |    |      | 27    |       |
| KAHLER ASTEN *       | 839 427   | 41270 | 72512 | 11040 | 21048 | 48351 | 53003 | 72682  | 872//  |    |      | 25    |       |
| BAD LIPPSPRINGE      | 157 430   | 41458 | 72412 | 10015 | 21008 | 40070 | 58001 | 78582  | 879//  |    |      | 26    |       |
| KASSEL               | 231 438   | 41582 | 82605 | 10026 | 21042 | 40074 | 52004 | 70382  | 82237  |    |      |       |       |
| GOETTINGEN           | 175 444   | 41570 | 72606 | 10028 | 21034 | 40069 | 51002 | 77037  | 878//  |    |      |       |       |
| BRAUNLAGE            | 607 452   | 41468 | 72709 | 11020 | 21042 | 40062 | 53003 | 77872  | 868//  |    |      |       |       |
| AACHEN               | 202 501   | 41575 | 72809 | 10027 | 21058 | 40098 | 55000 | 70382  | 86336  |    |      |       |       |
| NOERVENICH           | 117 502   |       |       |       |       |       |       |        |        |    |      |       |       |
| MUERBURG             | 627 510   | 41482 | 62711 | 11010 | 21056 | 40104 | 52006 | 70382  | 85204  |    |      |       |       |
| KOELN/BONN, FLUGH.   | 91 513    | 41560 | 62612 | 10038 | 21026 | 40090 | 58001 | 72622  | 84302  |    |      |       |       |
| KOBLENZ              | 70 515    | 41575 | 62505 | 10036 | 21020 | 40096 | 50005 | 72622  | 85201  |    |      |       |       |
| BAD MARIENBERG       | 547 526   | 41362 | 72706 | 11014 | 21032 | 40093 | 56002 | 72688  | 83202  |    |      |       |       |
| GIESSEN              | 186 532   | 42575 | 72712 | 10027 | 21037 | 40081 | 54000 | 86202  |        |    |      |       |       |
| BAD HERSFELD         | 212 542   | 41568 | 62805 | 10026 | 21020 | 40080 | 53004 | 72682  | 85202  |    |      |       |       |
| WASSERKUPPE *        | 921 544   | 41465 | 72708 | 11038 | 21049 | 48361 | 53004 | 72622  | 872//  |    |      |       |       |
| TRIER-PETRISBERG     | 265 609   | 41475 | 73009 | 10025 | 21058 | 40100 | 57002 | 77072  | 85331  |    |      |       |       |
| DEUSELBACH           | 480 615   | 41157 | 73109 | 11018 | 21023 | 40105 | 53003 | 72782  | 85301  |    |      |       |       |
| PFERDSFELD           | 396 626   |       |       |       |       |       |       |        |        |    |      |       |       |
| KL.FELDBERG/TS. *    | 805 635   | 41277 | 73107 | 11034 | 21041 | 48365 | 50005 | 70282  | 86201  |    |      |       |       |
| FRANKFURT/M, FLUGH.  | 111 637   | 42580 | 43008 | 10039 | 21038 | 40094 | 51001 | 84800  |        |    |      |       |       |
| MICHELSTADT/VIELBRUN | 402 648   | 41570 | 62607 | 10022 | 21044 | 40088 | 50003 | 70361  | 86302  |    |      |       |       |
| MUERZBURG            | 268 655   | 42481 | 62907 | 10037 | 21044 | 40087 | 52007 | 84331  |        |    |      |       |       |
| BAD KISSINGEN        | 262 658   | 42575 | 52705 | 10037 | 21058 | 40082 | 52005 | 85200  |        |    |      |       |       |
| COBURG               | 337 671   | 42682 | 53104 | 10034 | 21096 | 40079 | 53007 | 85200  |        |    |      |       |       |
| BAMBERG              | 239 675   | 42680 | 53307 | 10047 | 21061 | 40083 | 52007 | 85201  |        |    |      |       |       |
| HOF                  | 567 685   | 42575 | 32609 | 10010 | 21059 | 40082 | 52004 | 81201  |        |    |      |       |       |
| WEIDEN               | 438 688   | 42580 | 73009 | 10010 | 21056 | 40082 | 52012 | 84408  |        |    |      |       |       |
| BERUS                | 363 704   | 41482 | 52711 | 11001 | 21028 | 40112 | 53003 | 72681  | 84903  |    |      |       |       |
| THOLEY               | 396 706   | 42580 | 63105 | 10010 | 21056 | 40101 | 55000 | 84201  |        |    |      |       |       |
| SAARBUECKEN, FLUGH.  | 322 708   | 41680 | 63306 | 10027 | 21047 | 40100 | 52001 | 70282  | 85201  |    |      |       |       |
| WEINBIET             | 553 724   | 41582 | 42808 | 10018 | 21060 | 40089 | 53002 | 70281  | 82241  |    |      |       |       |
| KARLSRUHE            | 112 727   | 41582 | 33506 | 10045 | 21043 | 40096 | 52005 | 72671  | 82231  |    |      |       |       |
| MANNHEIM             | 96 729    | 42581 | 43109 | 10060 | 21049 | 40096 | 51001 | 83201  |        |    |      |       |       |
| STUTTGART, FLUGH.    | 396 738   | 41568 | 53103 | 10010 | 21033 | 40099 | 52006 | 72682  | 84303  |    |      |       |       |
| STUTTGART/SCHNARRENB | 314 739   | 41573 | 63007 | 10026 | 21032 | 40099 | 51005 | 72282  | 85802  |    |      |       |       |
| OEHRINGEN            | 276 742   | 42670 | 42707 | 10042 | 21047 | 40089 | 50001 | 84800  |        |    |      |       |       |
| WEISSENBURG          | 422 761   | 42575 | 82906 | 10014 | 21030 | 40084 | 51008 | 878//  |        |    |      |       |       |
| MUERNBERG            | 319 763   | 42668 | 62709 | 10024 | 21041 | 40088 | 51005 | 86800  |        |    |      |       |       |
| REGENSBURG           | 366 776   | 42580 | 82906 | 10027 | 21019 | 40084 | 50002 | 878//  |        |    |      |       |       |
| GR. ARBER *          | 1437 791  | 41700 | 92813 | 11061 | 21069 | 48358 | 52003 | 74944  |        |    |      |       |       |
| FREIBURG             | 269 803   | 41563 | 70103 | 10023 | 21010 | 40108 | 52004 | 78587  | 878//  |    |      |       |       |
| FREUDENSTADT *       | 797 815   | 41468 | 63105 | 11022 | 21043 | 48379 | 51006 | 72682  | 86800  |    |      |       |       |
| KLIPPENECK *         | 973 818   | 41135 | 83205 | 11036 | 21046 | 48382 | 51006 | 77177  | 887//  |    |      |       |       |
| STOETTEN             | 734 836   | 41465 | 73212 | 11017 | 21067 | 40098 | 51002 | 72622  | 86832  |    |      |       |       |
| ULM                  | 522 838   | 41470 | 73508 | 10014 | 21054 | 40091 | 51004 | 72272  | 83872  |    |      |       |       |
| AUGSBURG             | 461 852   | 42468 | 83408 | 10009 | 21026 | 40089 | 52005 | 8481// |        |    |      |       |       |
| NEUBURG/DONAU        | 381 853   |       |       |       |       |       |       |        |        |    |      |       |       |
| LANDSBERG            | 623 857   |       |       |       |       |       |       |        |        |    |      |       |       |
| FUERSTENFELDBRUCK    | 519 858   |       |       |       |       |       |       |        |        |    |      |       |       |
| MUENCHEN, FLUGH.     | 530 866   | 41562 | 83206 | 10016 | 21029 | 40077 | 57002 | 72272  | 8652// |    |      |       |       |
| ERDING               | 462 869   |       |       |       |       |       |       |        |        |    |      |       |       |
| MUEHLDOERF           | 401 875   | 41558 | 82803 | 10025 | 21003 | 40074 | 51001 | 72222  | 8311// |    |      |       |       |
| PASSAU               | 409 873   | 42958 | 82804 | 10016 | 21019 | 40072 | 56002 | 8807// |        |    |      |       |       |
| BREMGARTEN           | 212 900   |       |       |       |       |       |       |        |        |    |      |       |       |
| FELDBERG/SCHW. *     | 1486 908  | 41700 | 90114 | 11068 | 21068 | 48372 | 51003 | 78684  |        |    |      |       |       |
| KONSTANZ             | 443 929   | 41415 | 82603 | 10007 | 21003 | 40092 | 53004 | 77372  | 885//  |    |      |       |       |
| KEMPTEN              | 705 946   | 41420 | 80102 | 10005 | 21013 | 40081 | 58001 | 78872  | 885//  |    |      |       |       |
| MEMMINGEN            | 634 947   |       |       |       |       |       |       |        |        |    |      |       |       |
| OBERTSDORF *         | 810 948   | 41317 | 83402 | 11006 | 21019 | 48369 | 55000 |        |        |    |      |       |       |

18 UHR UTC.

ERDBODENTEMP.

12-18 18 06-18 14 UHR UTC 05 10 20 50  
 FF-FF 15TTT 59SST 5TTT 5TTT 5TTT 5TTT  
 XX GG NXXX R N N N N N

| STATION              | HOEHE III | IIHVV RX | NOOFF | 1STTT N | 2STTT N | 4PPPP | 5APPP | 6RRRT R | 7WWW 12 | 8NCCC HLMM | 12-18 | 18    | 06-18 | 14 UHR UTC | 05    | 10   | 20   | 50   |      |
|----------------------|-----------|----------|-------|---------|---------|-------|-------|---------|---------|------------|-------|-------|-------|------------|-------|------|------|------|------|
| HELGOLAND            | 4 015     | 11482    | 42917 | 10025   | 20001   | 40019 | 53006 | 69972   | 70181   | 83903      | 23 33 | 10037 |       |            |       |      |      |      |      |
| LIST/SYLT            | 26 020    | 11480    | 42917 | 10014   | 21026   | 49996 | 53011 | 60012   | 72781   | 84900      | 25 36 | 10038 | 59972 |            |       |      |      |      |      |
| LECK                 | 7 022     |          |       |         |         |       |       |         |         |            |       |       |       |            |       |      |      |      |      |
| HUSUM                | 28 026    |          |       |         |         |       |       |         |         |            |       |       |       |            |       |      |      |      |      |
| FLENSBURG/MEIERWIK   | 27 033    |          |       |         |         |       |       |         |         |            |       |       |       |            |       |      |      |      |      |
| SCHLESWIG            | 43 035    | 11562    | 72606 | 10004   | 21016   | 40010 | 52014 | 69952   | 72682   | 879//      | 35    | 10040 | 59982 | 0035       | 0029  | 0021 | 0030 |      |      |
| HOhN                 | 12 038    |          |       |         |         |       |       |         |         |            |       |       |       |            |       |      |      |      |      |
| KIEL-KRONSHAGEN      | 17 045    |          |       |         |         |       |       | 60052   |         |            |       |       |       |            |       |      |      |      |      |
| KIEL-HOLTENAU        | 31 046    | 11462    | 62510 | 10004   | 21011   | 40019 | 52012 | 60032   | 72688   | 86900      |       |       |       | 10032      |       | 0006 | 0012 | 0018 | 0028 |
| PUTTGARDEN           | 1 063     | 16760    | 72314 | 10006   | 21007   | 40005 | 52011 | 69912   |         |            |       |       |       | 10028      | 59972 |      |      |      |      |
| NORDERNEY            | 11 113    | 11470    | 72917 | 10027   | 20007   | 40032 | 52005 | 69992   | 70288   | 84942      | 25 37 | 10035 |       |            |       | 0020 | 0016 | 0024 |      |
| BREMERHAVEN          | 7 129     | 11475    | 82515 | 10009   | 20007   | 40027 | 53002 | 60014   | 72682   | 879//      | 25 34 | 10035 |       |            | 0033  | 0032 | 0028 | 0033 |      |
| CUXHAVEN             | 5 131     | 11475    | 62709 | 10023   | 21010   | 40024 | 52007 | 69982   | 70382   | 86900      | 21 31 | 10031 |       |            |       |      |      |      |      |
| HAMBURG, FLUGH.      | 16 147    | 11370    | 72608 | 10007   | 21007   | 40031 | 53010 | 69912   | 70282   | 871//      |       |       |       | 10040      |       | 0032 | 0032 | 0029 | 0030 |
| LUEBECK-BLANKENSEE   | 14 156    | 11462    | 62308 | 10005   | 21005   | 40024 | 52011 | 60012   | 72681   | 85902      | 29    | 10041 |       |            | 0034  | 0030 | 0022 | 0031 |      |
| EMDEN-HAFEN          | 5 203     | 11570    | 52509 | 10008   | 21007   | 40044 | 53007 | 60012   | 72688   | 84902      | 26    | 10050 | 59972 | 0027       | 0033  | 0026 | 0032 |      |      |
| OLDENBURG            | 11 215    |          |       |         |         |       |       |         |         |            | 22 28 | 10030 | 59972 | 0024       | 0022  | 0019 | 0032 |      |      |
| AHLHORN              | 49 218    |          |       |         |         |       |       |         |         |            |       |       |       |            |       |      |      |      |      |
| BREMEN, FLUGH.       | 3 224     | 11465    | 72408 | 10007   | 21003   | 40044 | 52009 | 69922   | 70382   | 83962      | 28    | 10046 |       |            | 0028  | 0021 | 0019 | 0029 |      |
| SOLTAU               | 77 235    |          |       |         |         |       |       | 69942   |         |            | 27    | 10039 |       |            | 0011  | 0007 | 0011 | 0024 |      |
| LUECHOW              | 17 253    | 32580    | 42310 | 10015   | 21010   | 40040 | 53004 |         |         | 83801      |       | 10044 |       |            | 0054  | 0046 | 0031 | 0032 |      |
| LINGEN               | 21 305    |          |       |         |         |       |       | 60022   |         |            |       |       |       | 10038      | 59972 | 0030 | 0027 | 0027 | 0040 |
| MUENSTER             | 62 313    | 11425    | 82507 | 10004   | 21001   | 40079 | 52011 | 60042   | 77187   | 885//      |       |       |       | 50022      | 0029  | 0025 | 0023 | 0036 |      |
| OSNABRUECK           | 95 317    | 11463    | 72510 | 10004   | 21004   | 40071 | 52014 | 60022   | 72682   | 878//      | 30    | 10033 | 50022 | 0020       | 0018  | 0018 | 0034 |      |      |
| GUETERSLOH           | 72 320    | 11330    | 72512 | 10005   | 20002   | 40081 | 53013 | 69952   | 78584   | 879//      |       |       |       | 10042      |       |      |      |      |      |
| BAD SALZUFLEN        | 98 325    | 11458    | 72707 | 10011   | 21009   | 40071 | 53010 | 69992   | 78582   | 86232      | 29    | 10044 | 59982 | 0031       | 0023  | 0017 | 0029 |      |      |
| HANNOVER, FLUGH.     | 56 338    | 11470    | 72407 | 10006   | 21004   | 40056 | 53005 | 60022   | 72682   | 878//      | 26    | 10038 | 50012 | 0032       | 0024  | 0020 | 0032 |      |      |
| BRAUNSCHWEIG         | 81 348    | 11459    | 72609 | 10003   | 21005   | 40058 | 53007 | 60022   | 72688   | 879//      | 28    | 10032 | 50012 | 0026       | 0023  | 0018 | 0023 |      |      |
| BERLIN-DAHLEM        | 51 381    | 11580    | 52206 | 10022   | 21033   | 40057 | 52009 | 69902   | 70281   | 85400      |       |       |       | 10055      |       | 0048 | 0040 | 0029 | 0023 |
| BERLIN-TEGEL, FLUGH. | 37 382    | 11575    | 42410 | 10026   | 21026   | 40053 | 53008 | 69942   | 72688   | 84800      | 30    | 10056 |       |            |       |      |      |      |      |
| BERLIN-TEMP., FLUGH. | 50 384    | 11578    | 42310 | 10030   | 21030   | 40057 | 53012 | 69922   | 70181   | 84800      | 25    | 10046 |       |            | 0042  | 0031 | 0025 | 0024 |      |
| DUESSELDORF, FLUGH.  | 45 400    | 11570    | 62709 | 10019   | 21009   | 40103 | 52016 | 69922   | 72622   | 86801      |       |       |       | 10052      |       | 0040 | 0033 | 0025 | 0036 |
| BOCHOLT              | 21 406    | 11470    | 72611 | 10018   | 20006   | 40086 | 52012 | 69942   | 70282   | 872//      | 28    | 10038 |       |            | 0025  | 0023 | 0024 | 0037 |      |
| ESSEN                | 152 410   | 11450    | 82713 | 10011   | 21010   | 40099 | 52012 | 69902   | 77187   | 888//      | 30    | 10030 |       |            | 0022  | 0020 | 0017 | 0029 |      |
| KAHLER ASTEN *       | 839 427   | 11157    | 72613 | 11045   | 21051   | 48353 | 53004 | 60012   | 71084   | 872//      |       |       |       | 11037      | 50012 | 0002 | 0003 | 0005 | 0011 |
| BAD LIPPSPRINGE      | 157 430   | 11358    | 82408 | 10004   | 21006   | 40080 | 53008 | 69932   | 78582   | 882//      | 26    | 10020 |       |            | 0022  | 0022 | 0016 | 0020 |      |
| KASSEL               | 231 438   | 11580    | 82206 | 10009   | 21035   | 40083 | 52007 | 69902   | 70282   | 82807      |       |       |       | 10030      |       | 0007 | 0014 | 0014 | 0023 |
| GOETTINGEN           | 175 444   | 11565    | 62406 | 10014   | 21032   | 40080 | 52009 | 69922   | 70187   | 84501      |       |       |       | 10037      | 59972 | 0009 | 0005 | 0010 | 0021 |
| BRAUNLAGE            | 607 452   | 11465    | 72509 | 11025   | 21040   | 40069 | 53004 | 60012   | 72272   | 878//      |       |       |       | 11012      | 50022 | 1001 | 0006 | 0005 | 0015 |
| AACHEN               | 202 501   |          |       |         |         |       |       | 59902   |         |            |       |       |       | 10039      |       | 0015 | 0013 | 0013 | 0027 |
| NOERVENICH           | 117 502   |          |       |         |         |       |       |         |         |            |       |       |       |            |       |      |      |      |      |
| NUERNBERG            | 627 510   | 11468    | 22709 | 11035   | 21062   | 40120 | 52008 | 69952   | 70181   | 82100      |       |       |       | 11005      | 50012 | 0003 | 0003 | 0008 | 0018 |
| KOELN/BONN, FLUGH.   | 91 513    | 11570    | 72609 | 10030   | 21033   | 40102 | 53012 | 69932   | 70282   | 8683/      |       |       |       | 10050      |       | 0048 | 0044 | 0035 | 0037 |
| KOBLENZ              | 70 515    |          |       |         |         |       |       | 69902   |         |            |       |       |       | 10049      |       |      |      |      |      |
| BAD MARIENBERG       | 547 526   | 11465    | 62707 | 11027   | 21048   | 40107 | 53009 | 60032   | 78588   | 82201      |       |       |       | 11002      | 50032 | 1002 | 0002 | 0005 | 0011 |
| GIESSEN              | 186 532   | 32575    | 72608 | 10016   | 21052   | 40096 | 53013 |         |         | 85832      |       |       |       | 10034      |       | 0044 | 0036 | 0027 | 0044 |
| BAD HERSFELD         | 212 542   | 11575    | 72506 | 10012   | 21028   | 40092 | 53010 | 69902   | 70382   | 875//      |       |       |       | 10041      | 59972 |      | 0048 | 0032 | 0028 |
| WASSERKUPPE *        | 921 544   | 11120    | 82610 | 11048   | 21054   | 48365 | 53005 | 69932   | 77182   | 885//      |       |       |       | 11020      |       | 0002 | 0004 | 0009 | 0015 |
| TRIER-PETRISBERG     | 265 609   | 11580    | 12707 | 10006   | 21069   | 40118 | 52014 | 69902   | 70171   | 81230      |       |       |       | 10034      |       | 0007 | 0009 | 0014 | 0028 |
| DEUSELBACH           | 480 615   |          |       |         |         |       |       | 69922   |         |            |       |       |       | 10001      | 59972 | 0003 | 0005 | 0006 | 0018 |
| PFERDSFELD           | 396 626   |          |       |         |         |       |       |         |         |            |       |       |       |            |       |      |      |      |      |
| KL.FELDBERG/TS. *    | 805 635   | 11377    | 33007 | 11052   | 21059   | 48367 | 52007 | 60012   | 70181   | 81871      |       |       |       | 11022      | 50012 |      |      |      | 0010 |
| FRANKFURT/M, FLUGH.  | 111 637   | 11775    | 22407 | 11002   | 21038   | 40107 | 52012 | 69902   | 70171   | 82530      |       |       |       | 10041      |       | 0041 | 0038 | 0031 | 0032 |
| MICHELSTADT/VIELBRUN | 402 648   |          |       |         |         |       |       |         |         |            |       |       |       | 10033      |       | 0003 | 0004 | 0006 | 0017 |
| MUERZBURG            | 268 655   | 12582    | 42505 | 10015   | 21046   | 40099 | 53009 | 69942   |         | 81162      |       |       |       | 10047      |       | 0081 | 0047 | 0027 | 0022 |
| BAD KISSINGEN        | 262 658   |          |       |         |         |       |       | 69912   |         |            |       |       |       | 10051      |       | 0021 | 0018 | 0012 | 0017 |
| COBURG               | 337 671   | 12680    | 22702 | 10006   | 21073   | 40095 | 53012 | 69932   |         | 81801      |       |       |       | 10043      |       | 0007 | 0004 | 0008 | 0015 |
| BAHBERG              | 239 675   | 12675    | 22802 | 10015   | 21064   | 40099 | 53012 | 69912   |         | 81801      |       |       |       | 10048      |       | 0050 | 0041 | 0022 | 0019 |
| HOF                  | 567 685   | 12980    | 22704 | 11029   | 21074   | 40104 | 53011 | 60022   |         | 80001      |       |       |       | 10021      |       | 0001 | 0002 | 0010 | 0016 |
| WEIEN                | 438 688   | 12582    | 62302 | 10001   | 21040   | 40097 | 53013 | 69982   |         | 83501      |       |       |       | 10015      |       | 0002 | 0003 | 0004 | 0019 |
| BERUS                | 363 704   | 11580    | 12708 | 11007   | 21047   | 40126 | 52012 | 69902   | 70181   | 81401      |       |       |       | 10028      |       | 0015 | 0013 | 0008 | 0021 |
| THOLEY               | 396 706   |          |       |         |         |       |       |         |         |            |       |       |       | 10027      |       | 0004 | 0007 | 0009 | 0020 |
| SAARBRUECKEN, FLUGH. | 322 708   | 11465    | 62604 | 10002   | 21016   | 40121 | 52016 | 60012   | 72787   | 85301      |       |       |       | 10039      |       | 0030 | 0031 | 0018 | 0024 |
| WEINBIET             | 553 724   | 11580    | 52814 | 11020   | 21031   | 40110 | 52010 | 69962   | 72681   | 84360      | 26    | 10026 | 50012 |            |       |      |      |      |      |
| KARLSRUHE            | 112 727   | 11582    | 22805 | 10031   | 21056   | 40110 | 53012 | 69912   | 70187   | 82841      |       |       |       | 10064      |       | 0072 | 0065 | 0051 | 0047 |
| MANNHEIM             | 96 729    | 12581    | 33208 |         |         |       |       |         |         |            |       |       |       |            |       |      |      |      |      |

-21 UHR UTC

ERDBODENTEMP.

21 UHR UTC

05 10 20 50  
STTT STTT STTT STTT  
N N N N

| STATION              | HOEHE | III | IIHVV | NDOFF | 1STTT | 2STTT | 4PPPP | 5APPP | 7WWW  | 8NCCC | FF-FF | ERDBODENTEMP. |      |      |      |      |
|----------------------|-------|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------------|------|------|------|------|
|                      |       | RX  |       |       | N     | NDDO  |       |       | 12    | HLMH  | XX    | GG            | STTT | STTT | STTT | STTT |
| HELGOLAND            | 4     | 015 | 42484 | 62816 | 10033 | 21006 | 40028 | 52009 |       | 85903 |       | 27            |      |      |      |      |
| LIST/SYLT            | 26    | 020 | 41482 | 22714 | 10011 | 21012 | 40005 | 52009 | 7008/ | 82900 |       | 30            |      |      |      |      |
| LECK                 | 7     | 022 | 42570 | 53010 | 10006 | 21009 | 40020 | 52011 |       | 85900 |       |               |      |      |      |      |
| HUSUM                | 28    | 026 | 41470 | 12713 | 11001 | 21008 | 40021 | 52009 | 72681 | 81900 |       |               |      |      |      |      |
| FLENSBURG/MEIERWIK   | 27    | 033 | 41315 | 82615 | 11003 | 21028 | 40013 | 52011 | 78688 | 879// |       |               |      |      |      |      |
| SCHLESWIG            | 43    | 035 | 41470 | 62208 | 11007 | 21018 | 40019 | 52009 | 70382 | 86900 |       |               | 0015 | 0020 | 0023 | 0031 |
| HOHN                 | 12    | 038 | 41362 | 53408 | 11005 | 21011 | 40027 | 52011 | 70388 | 85900 |       |               |      |      |      |      |
| KIEL-KRONSHAGEN      | 17    | 045 |       |       |       |       |       |       |       |       |       |               |      |      |      |      |
| KIEL-HOLTENAU        | 31    | 046 | 32365 | 32308 | 10002 | 20002 | 40025 | 52009 |       | 81500 |       |               |      |      |      |      |
| PUTTGARDEN           | 1     | 063 | 46/60 | 72413 | 10003 | 21008 | 40017 | 52012 |       |       |       |               |      |      |      |      |
| NORDERNEY            | 11    | 113 | 41465 | 82510 | 10013 | 20001 | 40043 | 52009 | 76082 | 878// |       | 30            | 0015 | 0024 | 0029 | 0034 |
| BREMERHAVEN          | 7     | 129 | 41480 | 52313 | 10009 | 20000 | 40046 | 52019 | 70282 | 85200 |       |               |      |      |      |      |
| CUXHAVEN             | 5     | 131 | 41470 | 52409 | 10011 | 20001 | 40033 | 51009 | 70282 | 85800 |       |               | 0010 | 0016 | 0024 | 0032 |
| HAMBURG, FLUGH.      | 16    | 147 | 41362 | 52509 | 11001 | 21007 | 40040 | 52009 | 70282 | 85600 |       |               | 0011 | 0014 | 0022 | 0033 |
| LUEBECK-BLANKENSEE   | 14    | 156 | 41460 | 62308 | 11001 | 21011 | 40031 | 52008 | 78582 | 86800 |       |               | 0020 | 0025 | 0029 | 0031 |
| EMDEN-HAFEN          | 5     | 203 | 42262 | 82319 | 10011 | 21004 | 40053 | 51009 |       | 875// |       |               | 0014 | 0016 | 0023 | 0032 |
| OLDENBURG            | 11    | 215 | 41359 | 72408 | 10008 | 21007 | 40065 | 52010 | 78588 | 879// |       |               |      |      |      |      |
| AHLHORN              | 49    | 218 | 41230 | 72512 | 10004 | 21006 | 40068 | 51005 | 78682 | 873// |       |               |      |      |      |      |
| BREMEN, FLUGH.       | 3     | 224 | 42475 | 72511 | 10007 | 21006 | 40057 | 52013 |       | 878// |       |               | 0010 | 0016 | 0022 | 0028 |
| SOLTAU               | 77    | 235 | 41460 | 82408 | 10000 | 21005 | 40050 | 52012 | 7262/ | 878// |       |               |      |      |      |      |
| LUECHOW              | 17    | 253 | 41458 | 82309 | 10004 | 21001 | 40057 | 52017 | 77781 | 885// |       |               | 0012 | 0020 | 0031 | 0033 |
| LINGEN               | 21    | 305 | 41418 | 82609 | 10011 | 20001 | 40077 | 52019 | 7868/ | 878// |       |               |      |      |      |      |
| MUENSTER             | 62    | 313 | 41335 | 72610 | 10004 | 20002 | 40089 | 52010 | 78587 | 878// |       |               | 0018 | 0022 | 0026 | 0036 |
| OSNABRUECK           | 95    | 317 | 41456 | 82511 | 10006 | 21001 | 40080 | 52010 | 72682 | 875// |       |               | 0013 | 0015 | 0022 | 0033 |
| GUETERSLOH           | 72    | 320 | 41358 | 82511 | 10008 | 20000 | 40091 | 52010 | 78582 | 888// |       |               |      |      |      |      |
| BAD SALZUFLEN        | 98    | 325 | 41360 | 72406 | 10011 | 21009 | 40082 | 52011 | 78582 | 871// |       |               | 0012 | 0015 | 0019 | 0029 |
| HANNOVER, FLUGH.     | 56    | 338 | 42465 | 32407 | 10003 | 21007 | 40073 | 52016 |       | 82101 |       |               | 0009 | 0015 | 0020 | 0031 |
| BRAUNSCHEWIG         | 81    | 348 | 41560 | 72513 | 10010 | 21016 | 40070 | 52012 | 7028/ | 875// |       |               | 0005 | 0011 | 0015 | 0024 |
| BERLIN-DAHLEM        | 51    | 381 | 41675 | 72407 | 10019 | 21022 | 40069 | 52012 | 72622 | 875// |       |               | 0016 | 0021 | 0026 | 0028 |
| BERLIN-TEGEL, FLUGH. | 37    | 382 | 42570 | 62414 | 10021 | 21020 | 40065 | 52012 |       | 86500 |       | 26            |      |      |      |      |
| BERLIN-TEMP., FLUGH. | 50    | 384 | 41680 | 72310 | 10020 | 21021 | 40069 | 52012 | 77011 | 875// |       |               | 0018 | 0021 | 0027 | 0025 |
| DUESSELDORF, FLUGH.  | 45    | 400 | 41670 | 72607 | 10012 | 21008 | 40112 | 51008 | 70282 | 8553/ |       |               | 0016 | 0018 | 0028 | 0037 |
| BOCHOLT              | 21    | 406 | 41470 | 72711 | 10010 | 20003 | 40097 | 52010 | 78582 | 872// |       |               | 0021 | 0024 | 0030 | 0036 |
| ESSEN                | 152   | 410 | 41465 | 82710 | 10006 | 21012 | 40108 | 51009 | 77172 | 878// |       |               |      |      |      |      |
| KAHLER ASTEN *       | 839   | 427 | 41125 | 82613 | 11048 | 21057 | 48363 | 53011 | 77887 | 887// |       | 31            | 0002 | 0003 | 0005 | 0011 |
| BAD LIPPSPRINGE      | 157   | 430 | 41458 | 72509 | 10001 | 21004 | 40093 | 52013 | 72287 | 875// |       |               | 0008 | 0011 | 0017 | 0021 |
| KASSEL               | 231   | 438 | 42668 | 72004 | 10007 | 21037 | 40098 | 52015 |       | 875// |       |               | 0001 | 0003 | 0016 | 0024 |
| GOETTINGEN           | 175   | 444 | 42565 | 72405 | 10012 | 21037 | 40092 | 52012 |       | 875// |       |               | 0003 | 0004 | 0010 | 0020 |
| BRAUNLAGE            | 607   | 452 | 41356 | 82608 | 11029 | 21041 | 40080 | 52010 | 77172 | 885// |       |               | 0001 | 0006 | 0005 | 0015 |
| AACHEN               | 202   | 501 | 469// | 72707 | 10007 | 21040 | 40123 | 52013 |       | 80002 |       |               |      |      |      |      |
| NOERVENICH           | 117   | 502 | 42680 | 32508 | 11004 | 21048 | 40120 | 52013 |       | 83500 |       |               |      |      |      |      |
| NUERBURG             | 627   | 510 | 42460 | 12711 | 11052 | 21059 | 40134 | 51008 |       | 81500 |       |               | 0002 | 0003 | 0008 | 0018 |
| KOELN/BONN, FLUGH.   | 91    | 513 | 42982 | 52508 | 10011 | 21032 | 40116 | 52012 |       | 85031 |       |               | 0014 | 0026 | 0035 | 0039 |
| KOBLENZ              | 70    | 515 | 42570 | 52405 | 10008 | 21042 | 40119 | 52018 |       | 85201 |       |               |      |      |      |      |
| BAD MARIENBERG       | 547   | 526 | 41580 | 32607 | 11038 | 21052 | 40119 | 52009 | 70181 | 82501 |       |               | 1003 | 0002 | 0005 | 0010 |
| GIESSEN              | 186   | 532 | 42674 | 72204 | 10005 | 21046 | 40114 | 52018 |       | 83502 |       |               | 0012 | 0018 | 0028 | 0032 |
| BAD HERSFELD         | 212   | 542 | 42575 | 72709 | 10008 | 21036 | 40107 | 52015 |       | 875// |       |               | 0020 | 0030 | 0030 |      |
| WASSERKUPPE *        | 921   | 544 | 41701 | 92613 | 11056 | 21056 | 48376 | 52014 | 74974 |       |       |               | 0002 | 0004 | 0009 | 0015 |
| TRIER-PETRISBERG     | 265   | 609 | 42980 | 02304 | 11014 | 21052 | 40137 | 52017 |       |       |       |               | 0018 | 0023 | 0031 | 0030 |
| DEUSELBACH           | 480   | 615 | 42965 | 32306 | 11045 | 21070 | 40140 | 52017 |       | 80001 |       |               |      |      |      |      |
| PFERDSFELD           | 396   | 626 | 42961 | 02607 | 11044 | 21078 | 40144 | 52018 |       |       |       |               |      |      |      |      |
| KL.FELDBERG/TS. *    | 805   | 635 | 42982 | 53009 | 11062 | 21070 | 48376 | 52012 |       | 84031 |       |               |      |      |      | 0010 |
| FRANKFURT/M, FLUGH.  | 111   | 637 | 42270 | 22305 | 11014 | 21046 | 40123 | 53015 |       | 81531 |       |               | 0011 | 0019 | 0029 | 0033 |
| MICHELSTADT/VIELBRUN | 402   | 648 | 42970 | 12503 | 11028 | 21055 | 40131 | 52016 |       | 80001 |       |               |      |      |      |      |
| MUERZBURG            | 268   | 655 | 42680 | 32505 | 11005 | 21033 | 40124 | 52020 |       | 81532 |       |               | 0007 | 0019 | 0028 | 0024 |
| BAD KISSINGEN        | 262   | 658 | 43968 | 42003 | 11009 | 21031 | 40115 | 52017 |       | 81031 |       |               | 0003 | 0003 | 0008 | 0015 |
| COBURG               | 337   | 671 | 42970 | 32704 | 11018 | 21055 | 40118 | 52017 |       | 81031 |       |               |      |      |      |      |
| BAMBERG              | 239   | 675 | 46//  | 71801 | 11020 | 21031 | 40128 | 52024 |       |       |       |               |      |      |      |      |
| HOF                  | 567   | 685 | 42975 | 22006 | 11061 | 21079 | 40135 | 52021 |       | 60002 |       |               | 0001 | 0002 | 0010 | 0018 |
| WEIDEN               | 438   | 688 | 42980 | 61803 | 11018 | 21040 | 40120 | 52017 |       | 82031 |       |               | 0001 | 0001 | 0004 | 0019 |
| BERUS                | 363   | 704 | 42980 | 02605 | 11018 | 21062 | 40142 | 52013 |       |       |       |               | 0006 | 0009 | 0011 | 0021 |
| THOLEY               | 396   | 706 | 46//  | 72305 | 11018 | 21079 | 40141 | 52025 |       |       |       |               |      |      |      |      |
| SAARBRUECKEN, FLUGH. | 322   | 708 | 42962 | 02601 | 11016 | 21037 | 40142 | 52017 |       |       |       |               | 0008 | 0014 | 0020 | 0026 |
| WEINBIET             | 553   | 724 | 42980 | 22814 | 11029 | 21073 | 40136 | 52022 |       | 81041 |       |               | 0011 | 0016 | 0026 | 0027 |
| KARLSRUHE            | 112   | 727 | 42675 | 72007 | 10007 | 21031 | 40134 | 52023 |       | 875// |       | 26            | 0025 | 0033 | 0044 | 0050 |
| MANNHEIM             | 96    | 729 | 42975 | 32907 | 10016 | 21035 | 40133 | 52022 |       | 81031 |       |               | 0016 | 0031 | 0036 | 0038 |
| STUTTGART, FLUGH.    | 396   | 738 | 42670 | 42708 | 11014 | 21038 | 40136 | 52019 |       | 83530 |       |               |      |      |      |      |
| STUTTGART/SCHNARRENB | 314   | 739 | 42980 | 62406 | 10000 | 21024 | 40136 | 52019 |       | 86030 |       |               | 0004 | 0007 | 0011 | 0027 |
| OEHRINGEN            | 276   | 742 | 42762 | 32402 | 11002 | 21041 | 40132 | 52023 |       | 83500 |       |               |      |      |      |      |
| WEISSENBURG          | 422   | 761 | 42963 | 52104 | 11015 | 21041 | 40125 | 52021 |       | 82032 |       |               | 0002 | 0005 | 0002 | 0020 |
| NUERNBERG            | 319   | 763 | 42970 | 10000 | 11024 | 21041 | 40129 | 52023 |       | 80001 |       |               | 0004 | 0005 | 0012 | 0026 |
| REGENSBURG           | 366   | 776 | 42980 | 52806 | 11007 | 21035 | 40118 | 52015 |       | 80002 |       |               | 0002 | 0004 | 0006 | 0020 |
| GR. ARBER *          | 1437  | 791 | 41707 | 93215 | 11078 | 21088 | 48382 | 52012 | 74944 |       |       |               |      |      |      |      |
| FREIBURG             | 269   | 803 | 42675 | 70403 | 10012 | 21014 | 40153 |       |       |       |       |               |      |      |      |      |



# Europäischer Wetterbericht

Amtsblatt des Deutschen Wetterdienstes

Beilage 2

## AEROLOGISCHE WETTERMELDUNGEN

| JAHRGANG 13    |           | HOEHENBEOBACHTUNGEN VOM SAMSTAG , DEN 5. MAERZ 1988 |           |          |       |           |       | NUMMER 65 |           |            |       |          |          |       |          |        |       |      |
|----------------|-----------|---|-----------|----------|-------|-----------|-------|-----------|-----------|------------|-------|----------|----------|-------|----------|--------|-------|------|
| STATION<br>YGG | SCHLESWIG |   |           | HANNOVER |       |           | ESSEN |           |           | STUTT GART |       |          | MUENCHEN |       |          | BERLIN |       |      |
|                | 0500      |   |           | 0500     |       |           | 0500  |           |           | 0500       |       |          | 0500     |       |          | 0000   |       |      |
|                | HHHH      | TTTTD   | DFFF      | HHHH     | TTTTD | DFFF      | HHHH  | TTTTD     | DFFF      | HHHH       | TTTTD | DFFF     | HHHH     | TTTTD | DFFF     | HHHH   | TTTTD | DFFF |
|                | PPP       | TTTTD   | DFFF      | PPP      | TTTTD | DFFF      | PPP   | TTTTD     | DFFF      | PPP        | TTTTD | DFFF     | PPP      | TTTTD | DFFF     | PPP    | TTTTD | DFFF |
| HFA            | 3019      | -31   | 23158     | 3046     | -33   |           | 3037  | -35       | 23125     | 3070       | -38   |          | 3077     | -36   |          |        |       |      |
| 10             | 2547      | -52   | 24105     | 2564     | -42   |           | 2560  | -43       | 24142     | 2594       | -39   |          | 2598     | -40   |          |        |       |      |
| 20             | 2288      | -59   | 25 83     | 2299     | -56   | 25 92     | 2298  | -58       | 25 91     | 2321       |       |          | 2329     | -51   |          |        |       |      |
| 30             | 1971      | -63   | 25 56     | 1980     | -62   | 25 62     | 1979  | -61       | 26 67     | 2000       | -59   |          | 2003     | -58   |          |        |       |      |
| 50             | 1765      | -66   | 25 49     | 1772     | -63   | 25 58     | 1771  | -63       | 26 60     | 1789       | -60   |          | 1792     | -59   |          |        |       |      |
| 70             | 1548      | -63   | 24 39     | 1552     | -62   | 25 44     | 1552  | -63       | 26 47     | 1566       | -59   |          | 1568     | -58   |          |        |       |      |
| 100            | 1296      | -59   | 26 31     | 1300     | -59   | 26 38     | 1301  | -59       | 27 33     | 1311       | -57   |          | 1313     | -59   |          |        |       |      |
| 150            | 1115      | -57   | -64 26 28 | 1119     | -58   | -60 25 32 | 1119  | -58       | -67 26 27 | 1129       | -58   | -61      | 1133     | -62   | -65      |        |       |      |
| 200            | 0972      | -55   | -62 26 23 | 0978     | -57   | -60 24 44 | 0978  | -57       | -65 25 34 | 0991       | -61   | -64      | 0995     | -63   | -66      |        |       |      |
| 250            | 0856      | -55   | -61 25 26 | 0862     | -55   | -57 24 48 | 0863  | -55       | -61 25 36 | 0876       | -54   | -57      | 0881     | -54   | -57      |        |       |      |
| 300            | 0670      | -46   | -53 23 34 | 0675     | -47   | -47 24 36 | 0676  | -47       | -51 26 23 | 0686       | -41   | -44      | 0690     | -40   | -44      |        |       |      |
| 400            | 0518      | -36   | -40 25 20 | 0523     | -35   | -35 24 42 | 0524  | -35       | -39 26 27 | 0531       | -32   | -34      | 0534     | -29   | -32      |        |       |      |
| 500            | 0275      | -17   | -21 26 28 | 0279     | -17   | -19 25 20 | 0281  | -18       | -26 29 11 | 0284       | -14   | -15      | 0286     | -13   | -17      |        |       |      |
| 700            | 0126      | -7  | -8 27 29  | 0131     | -7    | -8 28 18  | 0133  | -7        | -10 31 16 | 0134       | -5    | -5       | 0135     | -3    | -8       |        |       |      |
| 850            | -003      |   |           | 0002     |       |           | 0004  |           |           | 0003       |       |          | 0005     |       |          |        |       |      |
| 1000           |           |   |           |          |       |           |       |           |           |            |       |          |          |       |          |        |       |      |
|                |           |   |           | 010      | -33   |           | 034   | 25        | 82        |            |       |          |          |       |          |        |       |      |
|                |           |   |           | 013      | -33   |           | 036   | -61       |           |            |       |          |          |       |          |        |       |      |
|                |           |   |           | 014      | -35   |           | 042   | -59       | 25 72     |            |       |          |          |       |          |        |       |      |
|                |           |   |           | 017      | -36   |           | 055   | -62       |           |            |       |          |          |       |          |        |       |      |
|                |           |   |           | 020      | -43   | 25 119    | 061   | -63       | 26 61     |            |       |          |          |       |          |        |       |      |
|                | 007       | -31   | 22157     | 025      | -52   |           | 072   | -63       |           |            |       |          |          |       |          |        |       |      |
|                | 010       | -31   | 23158     | 032      | -57   |           | 080   | -64       |           |            |       |          |          |       |          |        |       |      |
|                | 012       | -33   | 23163     | 035      | -61   |           | 090   | -63       |           |            |       |          |          |       |          |        |       |      |
|                | 026       |   | 24 84     | 042      | -60   |           | 102   |           | 26 44     |            |       |          |          |       |          |        |       |      |
|                | 033       | -60   |           | 047      | -62   | 24 61     | 111   |           | 26 33     |            |       |          |          |       |          |        |       |      |
|                | 038       | -60   |           | 055      | -61   |           | 126   | -62       | 27 42     |            |       |          |          |       |          |        |       |      |
|                | 072       | -66   | 25 49     | 068      | -63   | 25 60     | 144   | -59       | 27 33     |            |       |          |          |       |          |        |       |      |
|                | 077       |   | 25 34     | 078      |       | 26 46     | 167   | -57       |           |            |       |          | 009      | -39   |          |        |       |      |
|                | 084       |   | 26 39     | 086      |       | 25 55     | 179   |           | 26 36     |            |       |          | 010      | -36   |          |        |       |      |
|                | 100       | -63   | 24 39     | 118      | -62   |           | 193   | -58       | -68       |            |       |          | 015      | -36   |          |        |       |      |
|                | 137       | -59   |           | 129      |       | 25 32     | 206   |           | 26 26     |            |       |          | 020      | -40   |          |        |       |      |
|                | 170       | -59   | -66       | 146      |       | 26 38     | 229   |           | 26 31     |            |       |          | 027      | -50   |          |        |       |      |
|                | 212       |   | 26 25     | 160      | -58   | -61       | 241   | -57       | -65       |            |       |          | 040      | -56   |          |        |       |      |
|                | 235       |   | 25 19     | 246      | -58   | -60 24 44 | 276   | -57       | -64 25 32 |            |       |          | 076      | -60   |          |        |       |      |
|                | 247       | -54   | -61       | 280      | -55   | -57       | 321   |           | 25 40     |            |       |          | 122      | -57   |          |        |       |      |
|                | 271       | -56   | -63 25 29 | 302      |       | 24 48     | 368   | -51       | -55       |            |       |          | 144      | -59   |          |        |       |      |
|                | 312       |   | 26 26     | 317      | -54   | -56       | 401   |           | 27 23     |            |       |          | 184      | -60   | -63      |        |       |      |
|                | 340       | -53   | -59       | 352      |       | 23 40     | 430   | -44       | -47       |            |       |          | 218      | -64   | -67      |        |       |      |
|                | 352       |   | 23 32     | 377      | -50   | -50       | 471   | -38       | -42       |            |       |          | 234      | -62   | -65      |        |       |      |
|                | 397       |   | 23 34     | 393      |       | 24 37     | 533   |           | 25 32     | 005        | -37   |          | 247      | -63   | -66      |        |       |      |
|                | 427       |   | 24 36     | 492      | -36   | -37       | 574   |           | 25 29     | 023        | -39   |          | 290      | -56   | -59      |        |       |      |
|                | 444       | -41   | -48       | 533      | -31   | -31       | 594   | -26       | -29       | 034        | -59   |          | 357      | -45   | -49      |        |       |      |
|                | 509       | -35   | -38       | 592      | -25   | -25       | 600   |           | 26 26     | 086        | -60   |          | 385      | -42   | -46      |        |       |      |
|                | 540       |   | 25 18     | 600      |       | 24 29     | 643   | -23       | -28 27 18 | 191        | -56   | -59      | 425      | -36   | -41      |        |       |      |
|                | 567       | -28   | -33       | 675      |       | 24 26     | 678   | -20       | -29       | 227        | -64   | -67      | 445      | -33   | -39      |        |       |      |
|                | 603       | -26   | -27       | 700      | -17   | -19 25 20 | 727   |           | 31 12     | 277        | -58   | -61      | 544      | -25   | -27      |        |       |      |
|                | 646       | -22   | -25       | 782      | -12   | -15 28 16 | 774   | -13       | -19       | 349        | -47   | -50      | 586      | -23   | -25      |        |       |      |
|                | 753       | -13   | -17       | 800      |       | 28 17     | 800   |           | 31 15     | 377        | -44   | -47      | 659      | -18   | -19      |        |       |      |
|                | 800       | -10   | -10       | 828      | -8    | -10       | 861   | -6        | -9        | 447        | -36   | -39      | 716      | -12   | -16      |        |       |      |
|                | 857       | -6  | -8        | 855      | -7    | -7        | 880   |           | 32 14     | 492        | -33   | -35      | 770      | -7    | -14      |        |       |      |
|                | 894       |   | 27 30     | 889      |       | 28 15     | 918   | -4        | -5 32 12  | 592        | -22   | -24      | 866      | -2    | -7       |        |       |      |
|                | 933       | -1  | -1 25 32  | 925      | -2    | -3 28 16  | 925   | -3        | -5 32 12  | 844        | -5    | -5       | 915      | 2     | -6       |        |       |      |
|                | 962       | 0   | 0         | 940      | -1    | -2 28 16  | 950   | -2        | -4        | 925        | 0     | -2       | 925      | 1     | -5       |        |       |      |
|                | 990       | 1   | 0 22 11   | 995      | 1     | 0 25 06   | 986   | 0         | -0 28 04  | 966        | 3     | -1 22 04 | 948      | -3    | -4 00 00 |        |       |      |
| TROPO-PAUSE    | 271       | -56   | -63 25 29 | 246      | -58   | -60 24 44 | 276   | -57       | -64 25 32 | 227        | -64   | -67      | 247      | -63   | -66      |        |       |      |
| MAX-WIND       | 012       | -33   | 23163     | 020      | -43   | 25119     | 017   | -41       | 24145     |            |       |          |          |       |          |        |       |      |
| 30/50          | 0317      |   |           | 0319     |       |           | 0319  |           |           | 0321       |       |          | 0326     |       |          |        |       |      |
| 50/100         | 0423      |   |           | 0428     |       |           | 0427  |           |           | 0434       |       |          | 0435     |       |          |        |       |      |
| 100/200        | 0433      |   |           | 0433     |       |           | 0433  |           |           | 0437       |       |          | 0435     |       |          |        |       |      |
| 200/500        | 0597      |   |           | 0596     |       |           | 0595  |           |           | 0598       |       |          | 0599     |       |          |        |       |      |
| 500/1000       | 0521      |   |           | 0521     |       |           | 0520  |           |           | 0528       |       |          | 0529     |       |          |        |       |      |

### Höhenwinde

| STATION<br>YGG                   | SCHLESWIG<br>0506        | HANNOVER<br>0506         | ESSEN<br>0506            | STUTT GART<br>0506      | MUENCHEN<br>0506 | BERLIN<br>0506                         | WEITERE MARKANTE PUNKTE VON ESSEN |       |
|----------------------------------|--------------------------|--------------------------|--------------------------|-------------------------|------------------|--|-----------------------------------|-------|
| PILOTEN<br>GIPFEL-<br>PUNKT DFFF | DFFF<br>30.9<br>23 147   | DFFF<br>28.5<br>24 45    | DFFF<br>30.9<br>23 126   | DFFF<br>15.9<br>24 61   | DFFF             | DFFF<br>29.4<br>24 115                 |                                   |       |
| 30.9                             | 23 148                   |                          | 23 126                   |                         |                  |  |                                   |       |
| 26.4                             | 23 117                   | 24 72                    | 23 118                   |                         |                  | 24 97                                  |                                   |       |
| 23.7                             | 25 90                    | 25 90                    | 25 95                    |                         |                  | 24 81                                  |                                   |       |
| 20.7                             | 25 61                    | 25 66                    | 26 71                    |                         |                  | 25 69                                  |                                   |       |
| 18.3                             | 25 41                    | 25 45                    | 26 56                    |                         |                  | 24 49                                  |                                   |       |
| 15.9                             | 25 30                    | 25 40                    | 26 43                    | 24 61                   |                  | 25 44                                  |                                   |       |
| 13.5                             | 26 21                    | 25 26                    | 27 27                    | 25 44                   |                  | 24 38                                  |                                   |       |
| 12.0                             | 27 22                    | 26 34                    | 28 31                    | 25 34                   |                  | 24 51                                  |                                   |       |
| 10.5                             | 27 24                    | 25 34                    | 29 27                    | 25 47                   |                  | 23 74                                  |                                   |       |
| 9.0                              | 26 28                    | 24 36                    | 29 22                    | 22 70                   |                  | 23 81                                  |                                   |       |
| 7.2                              | 26 20                    | 25 36                    | 26 31                    | 23 61                   |                  | 24 60                                  |                                   |       |
| 5.4                              | 29 25                    | 25 32                    | 28 24                    | 24 54                   |                  | 24 37                                  |                                   |       |
| 4.2                              | 27 26                    | 26 28                    | 28 23                    | 23 40                   |                  | 25 25                                  |                                   |       |
| 3.0                              | 27 31                    | 27 26                    | 30 24                    | 25 27                   |                  | 26 16                                  |                                   |       |
| 2.1                              | 28 30                    | 28 25                    | 30 24                    | 25 17                   |                  | 28 15                                  |                                   |       |
| 1.5                              | 28 32                    | 28 24                    | 30 17                    | 28 17                   |                  | 28 15                                  |                                   |       |
| 0.9                              | 28 31                    | 28 23                    | 29 15                    | 29 12                   |                  | 28 15                                  |                                   |       |
| MAXIMAL-<br>WINDE                | HHHH DFFF<br>2858 23 156 | HHHH DFFF<br>2582 24 111 | HHHH DFFF<br>3090 23 126 | HHHH DFFF<br>0846 22 72 | HHHH DFFF        | HHHH DFFF<br>2940 24 115<br>0960 23 84 |                                   |       |
|                                  |                          |                          |                          |                         |                  |  | 009 -36                           | 23121 |
|                                  |                          |                          |                          |                         |                  |  | 012 -35                           | 22123 |
|                                  |                          |                          |                          |                         |                  |  | 014 -37                           |       |
|                                  |                          |                          |                          |                         |                  |  | 016 -40                           |       |
|                                  |                          |                          |                          |                         |                  |  | 017 -41                           | 24145 |
|                                  |                          |                          |                          |                         |                  |  | 020 -43                           | 24142 |
|                                  |                          |                          |                          |                         |                  |  | 029 -58                           |       |
|                                  |                          |                          |                          |                         |                  |  | 032 -58                           |       |