

# Europäischer Wetterbericht

Amtsblatt des Deutschen Wetterdienstes

Beilage 1

## BODENWETTERMELDUNGEN

JAHRGANG 9

MITTWOCH DEN 18. JANUAR 1984

NUMMER 18

| STATION              | 00 UHR GMT |     |       |       |       |       |       |       |       |       |       |       | 18-24          |
|----------------------|------------|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------------|
|                      | HOEHE      | III | IIHV  | NDDFF | 1STTT | 2STTT | 4PPPP | 5APPP | 6RRRT | 7WWWW | 8NCCC | 9HH// | FF-FF<br>XX GG |
|                      |            | RX  |       |       | N     | NDDD  |       |       | R     | 12    | HLMH  |       |                |
| HELGOLAND            | 4          | 015 | 11475 | 82726 | 10046 | 20023 | 49966 | 52021 | 69911 | 70182 | 83207 |       | 33 47          |
| LIST AUF SYLT        | 26         | 020 | 11475 | 52931 | 10031 | 21022 | 49922 | 52030 | 69971 | 7278/ | 85900 | 915// | 34 50          |
| LECK/NORDFRIESLAND   | 7          | 022 | 41470 | 63110 | 10019 | 21018 | 49935 | 52022 |       | 72788 | 868// |       |                |
| HUSUM                | 28         | 026 | 42570 | 72619 | 10039 | 20018 | 49942 | 52021 |       |       | 82807 |       |                |
| MEIERWIK             | 27         | 033 |       |       |       |       |       |       |       |       |       |       |                |
| SCHLESWIG            | 43         | 035 | 11465 | 62718 | 10036 | 20015 | 49939 | 52025 | 69981 | 71598 | 84901 |       | 41             |
| HOHN                 | 12         | 038 | 41460 | 82419 | 10032 | 20050 | 49951 | 52019 |       | 70388 | 83207 |       |                |
| KIEL-KRONSHAGEN      | 17         | 045 |       |       |       |       |       |       |       |       |       |       |                |
| KIEL-HOLTENAU        | 31         | 046 | 42360 | 72519 | 10031 | 21004 | 49943 | 52021 |       |       | 83907 |       |                |
| NORDERNEY            | 11         | 113 |       |       |       |       |       |       |       |       |       |       |                |
| BREMERHAVEN          | 7          | 129 | 11465 | 72522 | 10020 | 20016 | 49993 | 52018 | 60071 | 78386 | 878// |       | 37 55          |
| CUXHAVEN             | 5          | 131 | 11465 | 72518 | 10032 | 20012 | 49975 | 52020 | 69921 | 78081 | 872// | 912// | 29 41          |
| HAMBURG, FLUGH.      | 16         | 147 | 11465 | 82518 | 10019 | 20005 | 49981 | 52013 | 60011 | 72682 | 885// | 910// | 24 46          |
| LUEBECK              | 8          | 156 | 11470 | 42525 | 10029 | 21001 | 49959 | 52016 | 60021 | 70181 | 84200 |       | 38             |
| EMDEN                | 5          | 203 | 11465 | 62520 | 10018 | 20010 | 40009 | 52023 | 60021 | 72582 | 86700 | 910// | 25 44          |
| OLDENBURG            | 12         | 215 | 41480 | 72516 | 10014 | 21014 | 40016 | 52019 |       | 72371 | 878// |       | 26 39          |
| AHLHORN              | 49         | 218 | 41580 | 32418 | 10018 | 21008 | 40025 | 51011 |       | 70361 | 83800 |       |                |
| BREMEN, FLUGH.       | 3          | 224 | 11580 | 62620 | 10018 | 21004 | 40010 | 52015 | 60031 | 70387 | 868// | 920// | 27 42          |
| SOLTAU               | 77         | 235 |       |       |       |       |       |       |       |       |       |       | 36             |
| LUECHOW              | 17         | 253 | 11482 | 12521 | 10026 | 21009 | 40002 | 52016 | 69981 | 70261 | 81100 |       | 23 40          |
| LINGEN               | 21         | 305 |       |       |       |       |       |       |       |       |       |       |                |
| MUENSTER             | 63         | 313 | 32580 | 62414 | 10020 | 21005 | 40061 | 52010 |       |       |       |       | 23 40          |
| OSNABRUECK           | 95         | 317 |       |       |       |       |       |       |       | 865// | 920// |       | 37             |
| GUETERSLOH           | 72         | 320 | 32675 | 32418 | 10020 | 21014 | 40064 | 51012 |       |       |       |       | 39             |
| BAD SALZUFLEN        | 98         | 325 |       |       |       |       |       |       |       | 83500 |       |       |                |
| HANNOVER, FLUGH.     | 56         | 338 | 11584 | 72615 | 10029 | 21010 | 40036 | 52016 | 69901 | 72682 | 878// | 920// | 23 40          |
| BRAUNSCHWEIG         | 81         | 348 | 32675 | 72517 | 10025 | 21024 | 40037 | 52015 |       |       | 875// |       | 23 39          |
| BERLIN-DAHLEM        | 51         | 381 | 11581 | 72512 | 10039 | 21038 | 40025 | 51032 | 69901 | 70282 | 878// |       | 45             |
| BERLIN-TEGEL, FLUGH. | 37         | 382 | 11780 | 72620 | 10039 | 21034 | 40020 | 52023 | 69901 | 70288 | 875// | 950// | 30 51          |
| BERLIN-TEMP., FLUGH. | 50         | 384 | 11681 | 52523 | 10041 | 21035 | 40021 | 52020 | 69901 | 70186 | 85800 |       | 30 51          |
| DUESSELDORF, FLUGH.  | 45         | 400 | 11480 | 52515 | 10016 | 20006 | 40097 | 52009 | 69921 | 70181 | 85800 | 915// | 25             |
| BOCHOLT              | 21         | 406 |       |       |       |       |       |       |       |       |       |       |                |
| ESSEN                | 154        | 410 | 11280 | 72415 | 10011 | 21004 | 40090 | 51011 | 69981 | 72687 | 878// | 905// | 30             |
| KAHLER ASTEN *       | 839        | 427 | 11/02 | 92520 | 11036 | 21041 | 48356 | 53003 | 60011 | 78684 |       |       | 29 54          |
| BAD LIPPSPRINGE      | 151        | 430 |       |       |       |       |       |       |       |       |       |       |                |
| KASSEL               | 231        | 438 | 11568 | 82213 | 10020 | 21034 | 40081 | 53010 | 69901 | 70381 | 885// | 927// | 22 43          |
| GOETTINGEN           | 175        | 444 |       |       |       |       |       |       |       |       |       |       |                |
| BRAUNLAGE            | 607        | 452 |       |       |       |       |       |       |       |       |       |       | 38             |
| AACHEN               | 202        | 501 | 11475 | 62516 | 10018 | 21007 | 40119 | 52023 | 60011 | 70387 | 85831 |       | 37             |
| NOERVENICH           | 117        | 502 | 42475 | 32621 | 10026 | 21006 | 40110 | 52010 |       |       | 832// |       |                |
| MUERBURG             | 627        | 510 | 11380 | 72710 | 11016 | 21021 | 40125 | 52004 | 60021 | 78511 | 873// |       | 31             |
| KOELN-BONN, FLUGH.   | 91         | 513 | 11586 | 72714 | 10034 | 21008 | 40104 | 53004 | 69901 | 72182 | 878// | 920// | 33             |
| KOBLENZ              | 70         | 515 |       |       |       |       |       |       |       |       |       |       | 25             |
| MARIENBERG           | 547        | 526 | 11365 | 82309 | 11014 | 21021 | 40100 | 50000 | 69971 | 72611 | 873// |       | 26             |
| GIESSEN              | 186        | 532 | 42568 | 72411 | 10022 | 21019 | 40108 | 54000 |       |       | 875// |       | 29             |
| BAD HERSFELD         | 212        | 542 |       |       |       |       |       |       |       |       |       |       |                |
| WASSERKUPPE *        | 921        | 544 | 32060 | 82722 | 11042 | 21044 | 48376 | 51009 |       |       | 885// |       | 28 40          |
| TRIER                | 265        | 609 | 11465 | 62811 | 10010 | 21008 | 40134 | 55007 | 69961 | 72681 | 86800 |       | 30             |
| DEUSELBACH           | 480        | 615 |       |       |       |       |       |       |       |       |       |       | 25             |
| PFERDSFELD           | 396        | 626 | 41/08 | 92609 | 10004 | 21008 | 40128 | 50000 |       | 78622 |       |       |                |
| KL.FELDBERG/TS. *    | 805        | 635 | 32282 | 72615 | 11028 | 21033 | 48385 | 50001 |       |       | 871// |       | 39             |
| FRANKFURT, FLUGH.    | 111        | 637 | 31682 | 62315 | 10024 | 21006 | 40126 | 51002 |       | 70381 | 81131 |       |                |
| DARMSTADT            | 108        | 639 |       |       |       |       |       |       |       |       |       |       |                |
| WUERZBURG            | 268        | 655 | 32581 | 62611 | 10015 | 21025 | 40130 | 51012 |       |       | 82830 |       | 36             |
| BAD KISSINGEN        | 262        | 658 |       |       |       |       |       |       |       |       |       |       |                |
| COBURG               | 337        | 671 |       |       |       |       |       |       |       |       |       |       |                |
| BAMBERG              | 239        | 675 |       |       |       |       |       |       |       |       |       |       |                |
| HOF                  | 567        | 685 | 11582 | 22318 | 11011 | 21040 | 40114 | 51013 | 69951 | 70281 | 82500 |       | 35             |
| WEIDEN               | 438        | 688 | 32580 | 62711 | 10006 | 21045 | 40139 | 52017 |       |       | 86500 |       |                |
| BERUS                | 363        | 704 |       |       |       |       |       |       |       |       |       |       | 33             |
| THOLEY               | 396        | 706 |       |       |       |       |       |       |       |       |       |       |                |
| SAARBRUECKEN, FLUGH. | 322        | 708 | 11240 | 72413 | 10006 | 21001 | 40143 | 57009 | 69921 | 72681 | 872// | 906// |                |
| WEINBIET             | 553        | 724 | 46/59 | 72230 | 11001 | 21031 | 40119 | 57011 |       |       |       |       |                |
| KARLSRUHE            | 112        | 727 | 11684 | 72314 | 10032 | 20001 | 40152 | 56004 | 60011 | 70398 | 8754/ | 941// | 25             |
| MANNHEIM             | 96         | 729 | 32670 | 52113 | 10021 | 21001 | 40139 | 50001 |       |       | 85500 |       |                |
| STUTTGART (STADT)    | 286        | 737 | 41680 | 12105 | 10030 | 21018 | 40156 | 54000 |       |       | 70161 | 81500 | 29             |
| STUTTGART, FLUGH.    | 396        | 738 | 11580 | 42208 | 10017 | 21019 | 40157 | 58022 | 69911 | 70387 | 84800 |       | 29             |
| OEHRINGEN            | 276        | 742 | 11582 | 72206 | 10010 | 21002 | 40150 | 50005 | 69931 | 72661 | 878// |       | 31             |
| WEISSENBURG/BAY.     | 422        | 761 | 11582 | 22508 | 10007 | 21022 | 40150 | 50012 | 69911 | 70381 | 82800 |       | 29             |
| MUERBERG             | 319        | 763 | 11980 | 02513 | 10016 | 21018 | 40138 | 50007 | 69921 | 70281 |       | 91129 |                |
| REGENSBURG           | 366        | 776 | 11680 | 62410 | 10015 | 21025 | 40152 | 52021 | 69921 | 70161 | 86500 |       |                |
| GR. ARBER *          | 1437       | 791 |       |       |       |       |       |       |       |       |       |       |                |
| FREIBURG             | 269        | 803 | 32584 | 72121 | 10038 | 21001 | 40185 | 52007 |       |       | 878// |       | 33             |
| FREUDENSTADT *       | 797        | 815 |       |       |       |       |       |       |       |       |       |       |                |
| KLIPPENECK *         | 973        | 818 |       |       |       |       |       |       |       |       |       |       |                |
| STOETTEN             | 734        | 836 | 11482 | 72624 | 11006 | 21038 | 40162 | 50001 | 69961 | 70381 | 878// |       | 24 33          |
| ULM                  | 522        | 838 |       |       |       |       |       |       |       |       |       |       |                |
| AUGSBURG             | 461        | 852 | 11980 | 62505 | 10011 | 21009 | 40162 | 50003 | 69951 | 70162 | 80002 |       | 41             |
| NEUBURG/DONAU        | 381        | 853 | 42670 | 22807 | 10004 | 21028 | 40170 | 51014 |       |       | 82500 |       |                |
| LANDSBERG/LECH       | 623        | 857 | 41770 | 62413 | 10001 | 21027 | 40174 | 52004 |       |       | 70172 | 83501 |                |
| FUERSTENFELDBRUCK    | 519        | 858 | 41570 | 42106 | 10013 | 21006 | 40164 | 50001 |       |       | 70186 | 84800 |                |
| MUENCHEN, FLUGH.     | 530        | 866 | 11480 | 72509 | 10012 | 21008 | 40165 | 50008 | 60011 | 70386 | 8387/ |       | 34             |
| ERDING               | 462        | 869 | 41582 | 62706 | 10012 | 21019 | 40162 | 51007 |       |       | 70198 | 865// |                |
| MUEHLDORF            | 401        | 875 |       |       |       |       |       |       |       |       |       |       | 42             |
| PASSAU               | 409        | 893 | 11682 | 52707 | 10008 | 21005 | 40157 | 53023 | 60021 | 70182 | 85500 |       |                |
| BREMGARTEN           | 213        | 900 | 42580 | 42115 | 10029 | 21001 | 40195 | 53007 |       |       | 84500 |       |                |
| FELDBERG/SCHW. *     | 1486       | 908 | 11/00 | 92536 | 11061 | 21061 | 48437 | 56005 | 60061 | 74988 |       |       | 37 58          |
| KONSTANZ             | 443        | 929 | 11477 | 82208 | 10012 | 20004 | 40191 | 52011 | 60011 | 70187 | 878// |       | 34             |
| KEMPTEN              | 705        | 946 |       |       |       |       |       |       |       |       |       |       | 25             |
| MEMMINGEN            | 634        | 947 | 42370 | 62413 | 10005 | 21014 | 40181 | 51005 |       |       | 83830 |       |                |
| OBERSTDORF *         | 810        | 948 |       |       |       |       |       |       |       |       |       |       |                |
| ZUGSPITZE *          | 2960       | 961 | 11/01 | 93314 | 11142 | 21144 | 47942 | 52003 | 60071 | 77074 |       |       | 40 69          |
| HOHENPEIßENBERG *    | 977        | 962 | 11/01 | 92318 | 11020 | 21022 | 48435 | 50000 | 60021 | 74797 |       |       | 26 51          |
| GARMISCH-PARTENK. *  | 719        | 963 |       |       |       |       |       |       |       |       |       |       |                |
| WENDELSTEIN *        | 1832       | 980 |       |       |       |       |       |       |       |       |       |       |                |

Bei Flughäfen: Höhe = offizielle Flugplatzhöhe  
\* Bergstation

| 03 UHR GMT           |       |     |       |       |       |       |       |       |       |        |       | 00-03 |
|----------------------|-------|-----|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|
| STATION              | HOEHE | III | IIHV  | NDDFF | 1STTT | 2STTT | 4PPPP | 5APPP | 7WWW  | 8NCCC  | 9HH// | FF-FF |
|                      |       | RX  |       | N     | NDD   |       |       |       | 12    | HLMH   |       | XX GG |
| HELGOLAND            | 4     | 015 | 42480 | 32924 | 10044 | 20025 | 49986 | 52020 |       | 82202  |       | 29 46 |
| LIST AUF SYLT        | 26    | 020 | 41480 | 43124 | 10045 | 20000 | 49948 | 52026 | 70181 | 83801  |       | 29 40 |
| LECK/NORDFRIESLAND   | 7     | 022 | 42570 | 12913 | 10018 | 21018 | 49965 | 52030 |       | 82200  |       |       |
| HUSUM                | 28    | 026 | 41575 | 22914 | 10036 | 20000 | 49963 | 52021 | 70181 | 81801  |       |       |
| MEIERWIK             | 27    | 033 | 41465 | 52721 | 10019 | 20002 | 49952 | 52023 | 72588 | 85800  |       |       |
| SCHLESWIG            | 43    | 035 | 41575 | 32813 | 10026 | 20001 | 49956 | 52017 | 72781 | 81202  |       | 34    |
| HOHN                 | 12    | 038 | 41462 | 72515 | 10032 | 20006 | 49966 | 52015 | 78782 | 84301  |       |       |
| KIEL-KRONSHAGEN      | 17    | 045 |       |       |       |       |       |       |       |        |       |       |
| KIEL-HOLTENAU        | 31    | 046 | 41462 | 52618 | 10026 | 21006 | 49961 | 52018 | 70182 | 85801  |       |       |
| NORDERNEY            | 11    | 113 |       |       |       |       |       |       |       |        |       |       |
| BREMERHAVEN          | 7     | 129 | 41480 | 52616 | 10020 | 20016 | 40005 | 51012 | 70182 | 85200  |       | 30 46 |
| CUXHAVEN             | 5     | 131 | 41475 | 72719 | 10037 | 20006 | 49992 | 52017 | 78181 | 879//  | 912// | 25 36 |
| HAMBURG, FLUGH.      | 16    | 147 | 42370 | 82618 | 10014 | 20006 | 49995 | 52014 |       | 888//  | 908// | 33    |
| LUEBECK              | 8     | 156 | 41470 | 72520 | 10029 | 21003 | 49980 | 52021 | 70282 | 872//  |       | 24 43 |
| EMDEN                | 5     | 203 | 42568 | 32511 | 10020 | 20009 | 40027 | 52018 |       | 83500  |       | 28    |
| OLDENBURG            | 12    | 215 | 41380 | 72514 | 10007 | 21006 | 40034 | 52018 | 70287 | 87700  |       |       |
| AHLHORN              | 49    | 218 | 41358 | 82517 | 10016 | 20003 | 40039 | 52014 | 77181 | 877//  |       |       |
| BREMEN, FLUGH.       | 3     | 224 | 41370 | 72618 | 10015 | 20009 | 40025 | 53015 | 72182 | 877//  | 908// | 24 38 |
| SOLTAU               | 77    | 235 |       |       |       |       |       |       |       |        |       |       |
| LUECHOW              | 17    | 253 | 41570 | 82519 | 10023 | 20001 | 40016 | 52014 | 72511 | 888//  | 921// | 22 41 |
| LINGEN               | 21    | 305 |       |       |       |       |       |       |       |        |       | 28    |
| MUENSTER             | 63    | 313 | 41470 | 72517 | 10023 | 20001 | 40076 | 52015 | 70272 | 875//  | 918// | 32    |
| OSNABRUECK           | 95    | 317 |       |       |       |       |       |       |       |        |       |       |
| GUETERSLOH           | 72    | 320 | 41240 | 72620 | 10018 | 20002 | 40073 | 53009 | 78381 | 872//  |       |       |
| BAD SALZUFLEN        | 98    | 325 |       |       |       |       |       |       |       |        |       |       |
| HANNOVER, FLUGH.     | 56    | 338 | 41356 | 82516 | 10021 | 20000 | 40043 | 52007 | 78382 | 888//  | 909// | 35    |
| BRAUNSCHWEIG         | 81    | 348 | 42580 | 62517 | 10022 | 21015 | 40041 | 52004 |       | 86500  |       | 33    |
| BERLIN-DAHLEM        | 51    | 381 | 42581 | 72411 | 10034 | 21038 | 40031 | 50005 |       | 878//  |       | 33    |
| BERLIN-TEGEL,FLUGH.  | 37    | 382 | 42780 | 72522 | 10034 | 21044 | 40029 | 51008 |       | 875//  |       | 22 36 |
| BERLIN-TEMP.,FLUGH.  | 50    | 384 | 42581 | 72315 | 10031 | 21035 | 40030 | 50008 |       | 878//  |       | 23 38 |
| DUESSELDORF, FLUGH.  | 45    | 400 | 41582 | 72516 | 10020 | 20006 | 40115 | 52018 | 70282 | 875//  | 930// | 28    |
| BOCHOLT              | 21    | 406 |       |       |       |       |       |       |       |        |       |       |
| ESSEN                | 154   | 410 | 41480 | 72519 | 10015 | 21001 | 40107 | 53017 | 70272 | 878//  | 910// | 31    |
| KAHLER ASTEN         | 839   | 427 | 41/02 | 92520 | 11033 | 21037 | 48366 | 50012 | 78587 |        |       | 32    |
| BAD LIPPSPRINGE      | 151   | 430 |       |       |       |       |       |       |       |        |       |       |
| KASSEL               | 231   | 438 | 41456 | 82210 | 10000 | 21005 | 40088 | 51004 | 72682 | 885//  |       | 30    |
| GOETTINGEN           | 175   | 444 |       |       |       |       |       |       |       |        |       |       |
| BRAUNLAGE            | 607   | 452 |       |       |       |       |       |       |       |        |       |       |
| AACHEN               | 202   | 501 | 42580 | 72516 | 10020 | 21021 | 40137 | 52016 |       | 875//  |       | 35    |
| NOERVENICH           | 117   | 502 | 42575 | 12624 | 10021 | 21022 | 40128 | 52018 |       | 812//  |       |       |
| NUERBURG             | 627   | 510 | 41480 | 72711 | 11018 | 21034 | 40147 | 52020 | 70282 | 873//  |       | 32    |
| KOELN-BONN, FLUGH.   | 91    | 513 | 41484 | 52714 | 10032 | 21010 | 40126 | 52021 | 72582 | 85800  | 915// | 26    |
| KOBLENZ              | 70    | 515 |       |       |       |       |       |       |       |        |       |       |
| MARIENBERG           | 547   | 526 | 41384 | 82615 | 11010 | 21017 | 40113 | 52013 | 72282 | 878//  |       | 28    |
| GIESSEN              | 186   | 532 | 41540 | 82517 | 10016 | 21009 | 40122 | 53014 | 77122 | 885//  |       | 27    |
| BAD HERSFELD         | 212   | 542 |       |       |       |       |       |       |       |        |       |       |
| WASSERKUPPE          | 921   | 544 | 41/00 | 92920 | 11039 | 21040 | 48382 | 53007 | 77174 |        |       | 27 37 |
| TRIER                | 265   | 609 | 42470 | 72611 | 10011 | 21023 | 40169 | 52033 |       | 878//  |       | 26    |
| DEUSELBACH           | 480   | 615 |       |       |       |       |       |       |       |        |       |       |
| PFERDSFELD           | 396   | 626 | 41481 | 62620 | 11001 | 21022 | 40148 | 52019 | 70182 | 86800  |       |       |
| KL.FELDBERG/TS.      | 805   | 635 | 41384 | 72916 | 11034 | 21040 | 48396 | 53016 | 70282 | 872//  |       | 35    |
| FRANKFURT, FLUGH.    | 111   | 637 | 41682 | 22615 | 10020 | 21016 | 40139 | 52013 | 70181 | 82500  |       |       |
| DARMSTADT            | 108   | 639 |       |       |       |       |       |       |       |        |       |       |
| WUERZBURG            | 268   | 655 | 41/13 | 93015 | 10003 | 21002 | 40134 | 53001 | 78622 |        |       | 27    |
| BAD KISSINGEN        | 262   | 658 |       |       |       |       |       |       |       |        |       |       |
| COBURG               | 337   | 671 |       |       |       |       |       |       |       |        |       |       |
| BAMBERG              | 239   | 675 |       |       |       |       |       |       |       |        |       |       |
| HOF                  | 567   | 685 | 42582 | 72214 | 11009 | 21029 | 40112 | 56003 |       | 875//  | 923// | 38    |
| WEIDEN               | 438   | 688 | 42580 | 72107 | 10005 | 21027 | 40135 | 58004 |       | 875//  |       |       |
| BERUS                | 363   | 704 |       |       |       |       |       |       |       |        |       |       |
| THOLEY               | 396   | 706 |       |       |       |       |       |       |       |        |       |       |
| SAARBRUECKEN, FLUGH. | 322   | 708 | 42470 | 72612 | 10015 | 21002 | 40173 | 51031 |       | 878//  |       | 34    |
| WEINBIET             | 553   | 724 | 46/59 | 72428 | 11011 | 21052 | 40151 | 52027 |       |        |       |       |
| KARLSRUHE            | 112   | 727 | 41584 | 22615 | 10027 | 21015 | 40170 | 51017 | 70181 | 82800  |       | 22 38 |
| MANNEIM              | 96    | 729 | 41568 | 43012 | 10036 | 21014 | 40156 | 53017 | 70166 | 84500  |       |       |
| STUTTGART (STADT)    | 286   | 737 | 41580 | 22512 | 10029 | 21045 | 40176 | 53020 | 70187 | 82800  |       | 33    |
| STUTTGART, FLUGH.    | 396   | 738 | 41475 | 42518 | 10014 | 21040 | 40179 | 52020 | 72287 | 84800  |       | 27 40 |
| OEHRINGEN            | 276   | 742 | 41482 | 72617 | 10021 | 21012 | 40148 | 55000 | 72682 | 878//  |       |       |
| WEISSENBURG/BAY.     | 422   | 761 | 41318 | 82413 | 10009 | 21020 | 40147 | 56003 | 78511 | 887//  | 908// |       |
| NUERNBERG            | 319   | 763 | 41470 | 71606 | 10010 | 21005 | 40136 | 57004 | 70381 | 878//  | 915// |       |
| REGENSBURG           | 366   | 776 | 42680 | 72106 | 10010 | 21019 | 40153 | 54000 |       | 875//  | 934// |       |
| GR. ARBER            | 1437  | 791 | 41/00 | 92225 | 11071 | 21071 | 48405 | 53006 | 77374 |        |       | // // |
| FREIBURG             | 269   | 803 | 42584 | 72212 | 10037 | 21031 | 40204 | 52015 |       | 878//  |       | 28    |
| FREUDENSTADT         | 797   | 815 |       |       |       |       |       |       |       |        |       |       |
| KLIPPENECK           | 973   | 818 |       |       |       |       |       |       |       |        |       |       |
| STOETTEN             | 734   | 836 | 42480 | 42638 | 11019 | 21051 | 40168 | 53001 |       | 84800  |       | 38 57 |
| ULM                  | 522   | 838 |       |       |       |       |       |       |       |        |       |       |
| AUGSBURG             | 461   | 852 | 42582 | 12517 | 10016 | 21019 | 40167 | 50005 |       | 81500  |       | 27    |
| NEUBURG/DONAU        | 381   | 853 | 42670 | 52512 | 10008 | 21027 | 40168 | 54000 |       | 85500  |       |       |
| LANDSBERG/LECH       | 623   | 857 | 42580 | 52422 | 10000 | 21047 | 40184 | 52008 |       | 85200  |       |       |
| FUERSTENFELDRUCK     | 519   | 858 | 42565 | 62316 | 10014 | 21012 | 40172 | 52008 |       | 86800  |       |       |
| MUENCHEN, FLUGH.     | 530   | 866 | 41480 | 72414 | 10014 | 21018 | 40172 | 51008 | 78322 | 878//  |       |       |
| ERDING               | 462   | 869 | 42682 | 72513 | 10020 | 21029 | 40168 | 51007 |       | 875//  |       |       |
| MUEHLDOEF            | 401   | 875 |       |       |       |       |       |       |       |        |       |       |
| PASSAU               | 409   | 893 | 42982 | 82404 | 10003 | 21010 | 40162 | 51004 |       | 8803// | 960// |       |
| BREMGARTEN           | 213   | 900 | 42680 | 52012 | 10030 | 21013 | 40224 | 52028 |       | 85500  |       |       |
| FELDBERG/SCHW.       | 1486  | 908 | 41180 | 82530 | 11073 | 21073 | 48463 | 53028 | 73843 | 885//  |       | 34 49 |
| KONSTANZ             | 443   | 929 | 42578 | 42412 | 10019 | 21033 | 40210 | 52022 |       | 83840  |       | 41    |
| KEMPTEN              | 705   | 946 |       |       |       |       |       |       |       |        |       |       |
| MEMMINGEN            | 634   | 947 | 42480 | 12621 | 10006 | 21044 | 40190 | 52009 |       | 81100  |       |       |
| ODERSTADT            | 810   | 948 |       |       |       |       |       |       |       |        |       |       |
| ZUGSPITZE            | 2960  | 961 | 41/00 | 93125 | 11160 | 21162 | 47936 | 58006 | 77174 |        |       | 33 60 |
| HOHENPEIßENBERG      | 977   | 962 | 41582 | 32424 | 11025 | 21040 | 48439 | 53006 | 72274 | 83600  |       | 24 44 |
| GARMISCH-PARTENK.    | 719   | 963 |       |       |       |       |       |       |       |        |       |       |
| WENDELSTEIN          | 1832  | 980 | 41/01 | 92720 | 11082 | 21086 | 48443 | 51010 | 77174 |        |       | 22 35 |

Bei Flughäfen: Höhe = offizielle Flugplatzhöhe  
 \* Bergstation

06 UHR GMT

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

| STATION              | HOEHE | III | IIHV  | NOFF  | 1STTT | 2STTT | 4PPPP | 5APPP | 6RRRT | 7WWW  | 8NCCC | 9HH// | FF-FF | 2STTT | 2STTT | 3ESTT | 4ESSS | 7RRRZ | 94SSS |       |
|----------------------|-------|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                      |       | RX  |       |       | N     | NDD   |       |       | R     | 12    | HLMH  |       | XX 66 | NNNN  | NMMH  | NGG   |       | R     |       |       |
| HELGOLAND            | 4     | 015 | 11481 | 33121 | 10048 | 20018 | 40018 | 52032 | 69922 | 70181 | 82802 |       | 29 46 | 20026 | 20046 | 31002 |       | 70022 | 94001 |       |
| LIST AUF SYLT        | 26    | 020 | 11582 | 13226 | 10040 | 21014 | 49984 | 52036 | 69972 | 70181 | 81200 |       | 29 40 | 20021 | 20041 | 31001 |       | 70042 | 94006 |       |
| LECK/NORDFRIESLAND   | 7     | 022 | 43/// | ////  |       |       |       |       |       |       |       |       |       | 20020 |       | 3/100 | 41998 | 70062 | 94009 |       |
| HUSUM                | 28    | 026 | 43/// | ////  |       |       |       |       |       |       |       |       |       | 20011 | 20049 | 31000 |       | 70042 | 94000 |       |
| MEIERWIK             | 27    | 033 | 43/// | ////  |       |       |       |       |       |       |       |       |       | 20019 |       | 34000 |       | 70052 |       |       |
| SCHLESWIG            | 43    | 035 | 11680 | 13012 | 10026 | 21004 | 49988 | 52032 | 60012 | 70181 | 81500 |       | 34    | 20015 | 20036 | 31001 |       | 70052 | 94001 |       |
| HOHN                 | 12    | 038 | 43/// | ////  |       |       |       |       |       |       |       |       |       | 20010 |       | 34000 |       | 70052 | 94002 |       |
| KIEL-KRONSHAGEN      | 17    | 045 | 11470 | 32710 | 10029 | 21008 | 49986 | 52016 | 60012 | 72781 | 83830 |       | 30    | 20013 | 20042 | 31001 |       | 70052 | 94003 |       |
| KIEL-HOLTENAU        | 31    | 046 | 43/// | ////  |       |       |       |       |       |       |       |       |       | 20013 |       | 31001 |       | 70062 | 94005 |       |
| NORDERNEY            | 11    | 113 | 11470 | 32925 | 10049 | 20010 | 40044 | 53036 | 60032 | 70181 | 83901 |       | 30    | 46    | 20020 | 20040 | 31003 |       | 70072 | 94018 |
| BREMERHAVEN          | 7     | 129 | 11480 | 62709 | 10021 | 20010 | 40032 | 52027 | 60092 | 70282 | 82802 |       | 25    | 36    | 20011 | 20028 | 32001 |       | 70112 | 94014 |
| CUXHAVEN             | 5     | 131 | 11468 | 32917 | 10040 | 20004 | 40021 | 52029 | 69982 | 72581 | 82201 |       | 24    | 37    | 20012 | 20044 | 31000 |       | 70042 | 94020 |
| HAMBURG, FLUGH.      | 16    | 147 | 11465 | 22714 | 10016 | 20003 | 40020 | 52025 | 60032 | 70181 | 82100 |       | 34    | 20007 | 20048 | 35000 | 41998 | 70052 | 94017 |       |
| LUEBECK              | 8     | 156 | 11470 | 82417 | 10018 | 21002 | 49998 | 52018 | 60022 | 70281 | 872// |       | 24    | 43    | 20017 | 20042 | 31100 |       | 70042 | 94020 |
| EMDEN                | 5     | 203 | 11565 | 52412 | 10025 | 20010 | 40054 | 52027 | 60022 | 72511 | 82501 |       | 28    | 20010 | 20041 | 31000 |       | 70052 | 94026 |       |
| OLDENBURG            | 12    | 215 | 43/// | ////  |       |       |       |       |       |       |       |       |       | 20009 |       | 3/000 | 42002 | 70102 | 94018 |       |
| AHLHORN              | 49    | 218 | 43/// | ////  |       |       |       |       |       |       |       |       |       | 20011 | 20038 | 31000 |       | 70032 | 94020 |       |
| BREMEN, FLUGH.       | 3     | 224 | 11380 | 52718 | 10018 | 20005 | 40047 | 52022 | 60042 | 72582 | 85901 |       | 24    | 38    | 20004 | 20041 | 31001 |       | 70062 | 94023 |
| SOLTAU               | 77    | 235 | 11465 | 82814 | 10019 | 20001 | 40043 | 52021 | 60042 | 7028/ | 885// | 915// | 34    | 20010 | 20038 | 31100 |       | 70052 | 94037 |       |
| LUECHOW              | 17    | 253 | 11562 | 82516 | 10027 | 21002 | 40031 | 52015 | 69982 | 76181 | 885// | 921// | 22    | 41    | 20023 | 20034 | 31000 |       | 70022 | 94049 |
| LINGEN               | 21    | 305 | 11465 | 82507 | 10002 | 21012 | 40085 | 52029 | 60162 | 7938/ | 879// |       | 28    | 20001 | 20036 | 3/000 | 43004 | 70172 | 94016 |       |
| MUNSTER              | 63    | 313 | 11470 | 62514 | 10022 | 20005 | 40097 | 52021 | 69962 | 70172 | 86800 |       | 32    | 20010 | 20048 | 31000 |       | 70032 | 94049 |       |
| OSNABRUECK           | 95    | 317 | 11356 | 82611 | 10014 | 20007 | 40085 | 52021 | 60102 | 79387 | 877// |       | 32    | 20003 | 20040 | 3/000 | 43004 | 70122 | 94017 |       |
| GUETERLOH            | 72    | 320 | 11468 | 82521 | 10026 | 21005 | 40096 | 52023 | 69962 | 70281 | 888// |       |       | 20005 |       | 31100 |       | 70032 |       |       |
| BAD SALZFLUEN        | 98    | 325 | 11467 | 82907 | 10012 | 20003 | 40088 | 52019 | 60032 | 78598 | 889// | 915// | 37    | 20010 | 20050 | 31000 |       | 70042 | 94026 |       |
| HANNOVER, FLUGH.     | 56    | 338 | 11480 | 72713 | 10019 | 20004 | 40066 | 52023 | 69912 | 70282 | 875// | 912// | 35    | 20015 | 20048 | 31001 |       | 79942 | 94054 |       |
| BRAUNSCHWEIG         | 81    | 348 | 11360 | 82617 | 10016 | 20008 | 40062 | 52020 | 69912 | 72381 | 885// | 909// | 33    | 20014 | 20052 | 31001 |       | 79972 | 94041 |       |
| BERLIN-DAHLEM        | 51    | 381 | 11580 | 82512 | 10028 | 21021 | 40035 | 53004 | 69902 | 72722 | 888// | 923// | 32    | 20026 | 20057 | 31002 |       | 79912 | 94037 |       |
| BERLIN-TEGEL, FLUGH. | 37    | 382 | 11575 | 72619 | 10030 | 21021 | 40031 | 53002 | 69902 | 78382 | 878// | 925// | 23    | 36    | 20030 | 20057 | 31002 |       | 79952 | 94042 |
| BERLIN-TEMP., FLUGH. | 50    | 384 | 11580 | 72317 | 10029 | 21025 | 40032 | 51002 | 69902 | 72722 | 878// |       | 23    | 38    | 20024 | 20061 | 31002 |       | 79902 | 94040 |
| DUESSELDORF, FLUGH.  | 45    | 400 | 11680 | 62513 | 10020 | 21010 | 40133 | 52018 | 69922 | 70281 | 85530 | 945// | 28    | 20013 | 20052 | 31001 |       | 79922 | 94066 |       |
| BOCHOLT              | 21    | 406 | 11460 | 72411 | 10022 | 21011 | 40110 | 52026 | 69972 | 70382 | 878// | 916// | 34    | 20009 | 20042 | 31000 |       | 79992 | 94034 |       |
| ESSEN                | 154   | 410 | 11580 | 72515 | 10012 | 21006 | 40126 | 52018 | 60032 | 70287 | 878// |       | 31    | 20006 | 20046 | 31000 | 41997 | 70032 | 94055 |       |
| KAHLER ASTEN *       | 839   | 427 | 11/05 | 92523 | 11036 | 21041 | 48382 | 53019 | 60082 | 71787 |       |       | 26    | 44    | 21039 | 21012 | 3/104 | 49047 | 70082 | 94045 |
| BAD LIPPSPRINGE      | 151   | 430 | 11465 | 82517 | 10018 | 21004 | 40101 | 52019 | 69932 | 7028/ | 878// | 912// | 32    | 20005 | 20045 | 31000 |       | 79942 | 94033 |       |
| KASSEL               | 231   | 438 | 11458 | 82208 | 10008 | 21002 | 40108 | 52021 | 69952 | 77087 | 885// | 917// | 30    | 20000 | 20035 | 3/101 | 43003 | 79952 | 94050 |       |
| GOETTINGEN           | 175   | 444 | 11565 | 72812 | 10024 | 21020 | 40093 | 53018 | 60012 | 7227/ | 875// | 925// | 28    | 20005 | 20052 | 3/101 | 43001 | 70012 | 94056 |       |
| BRAUNLAGE            | 607   | 452 | 11212 | 82414 | 11021 | 21025 | 40076 | 53006 | 60032 | 77332 | 887// |       | 35    | 21024 | 20009 | 3/103 | 48045 | 70032 | 94041 |       |
| AACHEN               | 202   | 501 | 13475 | 72310 | 10019 | 21020 | 40151 | 52014 | 60012 |       | 878// |       | 35    | 20010 | 20046 | 3/000 | 41998 | 70012 | 94031 |       |
| NOERVENICH           | 117   | 502 | 43/// | ////  |       |       |       |       |       |       |       |       |       | 20016 |       | 31001 |       | 79902 | 94044 |       |
| NUERBURG             | 627   | 510 | 11480 | 72611 | 11017 | 21036 | 40160 | 52012 | 60022 | 70282 | 872// |       | 32    | 21018 | 20006 | 3/103 | 48003 | 70042 | 94039 |       |
| KOELN-BONN, FLUGH.   | 91    | 513 | 11586 | 62511 | 10029 | 21019 | 40142 | 52016 | 69902 | 70382 | 86800 |       | 26    | 20022 | 20060 | 31001 |       | 79912 | 94046 |       |
| KOBLENZ              | 70    | 515 | 11580 | 72304 | 10030 | 21021 | 40155 | 52018 | 69952 | 70387 | 872// |       | 25    | 20020 | 20061 | 31111 |       | 70022 | 94035 |       |
| MARIENBERG           | 547   | 526 | 11484 | 82509 | 11013 | 21031 | 40136 | 52020 | 69922 | 72282 | 888// |       | 28    | 21016 | 20010 | 3/103 | 44004 | 70042 | 94019 |       |
| GIessen              | 186   | 532 | 11562 | 72710 | 10021 | 21020 | 40142 | 51020 | 69902 | 70172 | 875// |       | 27    | 20016 | 20046 | 31104 |       | 70012 | 94032 |       |
| BAD HERSFELD         | 212   | 542 | 11562 | 72612 | 10018 | 21018 | 40119 | 52025 | 69932 | 7787/ | 875// |       | 20011 | 20039 | 3/102 | 43997 | 70032 | 94020 |       |       |
| WASSERKUPPE *        | 921   | 544 | 11/00 | 92824 | 11042 | 21044 | 48395 | 52017 | 60032 | 77174 |       |       | 27    | 38    | 21044 | 21018 | 3/104 | 48019 | 70082 | 94022 |
| TRIER                | 265   | 609 | 11470 | 42513 | 10009 | 21028 | 40180 | 51011 | 69942 | 72611 | 84800 |       | 26    | 20009 | 20033 | 3/101 | 45997 | 70052 | 94008 |       |
| DEUSELBACH           | 480   | 615 | 11480 | 72615 | 11005 | 21024 | 40173 | 52012 | 60012 | 7268/ | 872// |       | 23    | 32    | 21010 | 20019 | 3/103 | 43002 | 70052 | 94012 |
| PFERDSFELD           | 396   | 626 | 43/// | ////  |       |       |       |       |       |       |       |       |       | 21011 |       | 3/103 | 47009 |       |       |       |
| KL.FELDBERG/TS. *    | 805   | 635 | 11383 | 72715 | 11035 | 21040 | 48410 | 52016 | 69932 | 72682 | 871// |       | 35    | 21035 | 21010 | 3/105 | 48002 | 70052 | 94025 |       |
| FRANKFURT, FLUGH.    | 111   | 637 | 11680 | 42415 | 10020 | 21021 | 40159 | 52020 | 69902 | 70381 | 84500 |       | 26    | 20016 | 20046 | 31101 |       | 70052 | 94022 |       |
| DARMSTADT            | 108   | 639 | 11680 | 42210 | 10020 | 21022 | 40169 | 52021 | 60022 | 70381 | 84500 |       | 26    | 20006 | 20054 | 3/101 | 42001 | 70032 | 94023 |       |
| WUERZBURG            | 268   | 655 | 11575 | 52819 | 10003 | 21022 | 40156 | 51021 | 60012 | 78581 | 85800 |       | 33    | 20000 | 20038 | 3/102 | 44001 | 70092 | 94002 |       |
| BAD KISSINGEN        | 262   | 658 | 11565 | 82512 | 10012 | 21025 | 40142 | 52028 | 60022 | 70381 | 885// |       | 20004 | 20032 | 3/101 | 44001 | 70082 | 94012 |       |       |
| COBURG               | 337   | 671 | 11562 | 82607 | 10001 | 21015 | 40135 | 52020 | 60022 | 7718/ | 875// |       | 21003 | 20023 | 3/102 | 47003 | 70052 | 94009 |       |       |
| BAMBERG              | 239   | 675 | 11780 | 72111 | 10009 | 21019 | 40155 | 53023 | 60012 | 70387 | 875// | 956// | 27    | 20009 | 20038 | 3/101 | 43001 | 70082 | 94002 |       |
| HOF                  | 567   | 685 | 11425 | 72516 | 11015 | 21028 | 40126 | 53011 | 60022 | 78681 | 875// | 916// | 38    | 21017 | 20004 | 3/103 | 48005 | 70082 | 94001 |       |
| WEIDEN               | 438   | 688 | 11468 | 82712 | 11004 | 21020 | 40153 | 53016 | 60012 | 77872 | 888// |       | 25    | 21005 | 20030 | 3/101 | 47002 | 70062 | 94000 |       |
| BERUS                | 363   | 704 | 32270 | 52619 | 10003 | 21007 | 40184 | 50008 |       |       | 85800 |       | 25    | 38    | 20000 | 20031 | 31101 |       | 70092 | 94016 |
| THOLEY               | 396   | 706 | 11325 | 82512 | 11001 | 21011 | 40179 | 52013 | 69902 | 77122 | 887// | 907// | 34    | 21001 | 20024 | 3/101 | 47997 | 70072 | 94011 |       |
| SAARBRUECKEN, FLUGH. | 322   | 708 | 11462 | 72611 | 10009 | 21006 | 40192 | 52016 | 69922 | 70282 | 862// | 913// | 28    | 20004 | 20034 | 31101 |       | 70082 | 94013 |       |
| WEINBIET             | 553   | 724 | 11245 | 72422 | 11013 | 21018 | 40175 | 52014 | 69932 | 72277 | 872// |       | 39    | 56    | 21013 | 20017 | 3/102 | 47001 | 70032 | 94022 |
| KARLSRUHE            | 112   | 727 | 11582 | 62413 | 10020 | 20001 | 40188 | 53017 | 60012 | 72588 | 862// |       | 22    | 38    | 20017 | 20044 | 31100 |       | 70132 | 94009 |
| MANNHEIM             | 96    | 729 | 11580 | 12710 | 10031 | 21023 | 40177 | 52020 | 69902 | 70166 | 81800 |       |       | 20015 | 20055 | 31100 |       | 70052 | 94016 |       |
| STUTTGART (STADT)    | 286   | 737 | 11665 | 82312 | 10018 | 21022 | 40193 |       |       |       |       |       |       |       |       |       |       |       |       |       |

09 UHR GMT

06-09

| STATION              | HOEHE | III | IIHV  | NDDFF | 1STTT | 2STTT | 4PPPP | 5APPP | 7WWW  | 8NCCC  | 9HH// | FF-FF |
|----------------------|-------|-----|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|
|                      |       | RX  |       |       | N     | NDD   |       |       | 12    | HLMH   | XX    | GG    |
| HELGOLAND            | 4     | 015 | 42480 | 13118 | 10045 | 20008 | 40059 | 52041 |       | 81800  |       | 22 36 |
| LIST AUF SYLT        | 26    | 020 | 42580 | 13221 | 10040 | 21013 | 40030 | 52046 |       | 81800  |       | 25 35 |
| LECK/NORDFRIESLAND   | 7     | 022 |       |       |       |       |       |       |       |        |       |       |
| HUSUM                | 28    | 026 |       |       |       |       |       |       |       |        |       |       |
| MEIERWIK             | 27    | 033 |       |       |       |       |       |       |       |        |       |       |
| SCHLESWIG            | 43    | 035 | 42680 | 33010 | 10025 | 21014 | 40030 | 52041 |       | 83500  |       | 26    |
| HOHN                 | 12    | 038 |       |       |       |       |       |       |       |        |       |       |
| KIEL-KRONSHAGEN      | 17    | 045 | 42575 | 12707 | 10028 | 21015 | 40030 | 52044 |       | 81500  |       |       |
| KIEL-HOLTENAU        | 31    | 046 |       |       |       |       |       |       |       |        |       |       |
| NORDERNEY            | 11    | 113 | 42475 | 32818 | 10050 | 20010 | 40080 | 52036 |       | 83200  |       | 25 38 |
| BREMERHAVEN          | 7     | 129 | 41470 | 32617 | 10026 | 20017 | 40068 | 52036 | 70281 | 82201  |       | 22 37 |
| CUXHAVEN             | 5     | 131 | 42467 | 13016 | 10044 | 21009 | 40060 | 52039 |       | 81100  |       | 31    |
| HAMBURG, FLUGH.      | 16    | 147 | 41665 | 22712 | 10021 | 20009 | 40057 | 52037 | 70180 | 82200  |       | 26    |
| LUEBECK              | 8     | 156 | 42575 | 22713 | 10029 | 21005 | 40036 | 53038 |       | 82800  |       | 27    |
| EMDEN                | 5     | 203 | 42470 | 12514 | 10025 | 20015 | 40087 | 52033 |       | 81200  |       |       |
| OLDENBURG            | 12    | 215 |       |       |       |       |       |       |       |        |       |       |
| AHLHORN              | 49    | 218 |       |       |       |       |       |       |       |        |       |       |
| BREMEN, FLUGH.       | 3     | 224 | 41470 | 62718 | 10018 | 20007 | 40083 | 52036 | 72788 | 86301  | 912// | 32    |
| SOLTAU               | 77    | 235 | 41465 | 73010 | 10015 | 20006 | 40079 | 52035 | 70282 | 878//  |       | 34    |
| LUECHOW              | 17    | 253 | 41575 | 72616 | 10019 | 20002 | 40064 | 52033 | 72786 | 878//  |       | 28    |
| LINGEN               | 21    | 305 | 41465 | 82512 | 10014 | 20001 | 40108 | 52024 | 78082 | 889//  |       |       |
| MUENSTER             | 63    | 313 | 42470 | 72414 | 10020 | 20003 | 40130 | 52033 |       | 878//  |       | 30    |
| OSNABRUECK           | 95    | 317 | 41470 | 82313 | 10018 | 21004 | 40114 | 52029 | 70376 | 875//  |       | 28    |
| GUETERSLOH           | 72    | 320 | 41468 | 72418 | 10027 | 21009 | 40115 | 51019 | 78082 | 878//  |       |       |
| BAD SALZUFLEN        | 98    | 325 | 41570 | 82611 | 10028 | 21001 | 40115 | 52027 | 70282 | 878//  |       | 29    |
| HANNOVER, FLUGH.     | 56    | 338 | 41480 | 62717 | 10019 | 20004 | 40091 | 52025 | 72722 | 86301  | 912// | 35    |
| BRAUNSCHWEIG         | 81    | 348 | 41465 | 72715 | 10013 | 20001 | 40094 | 52032 | 78322 | 878//  |       | 28    |
| BERLIN-DAHLEM        | 51    | 381 | 41575 | 62614 | 10030 | 21009 | 40059 | 52024 | 70282 | 868//  |       | 31    |
| BERLIN-TEGEL, FLUGH. | 37    | 382 | 41580 | 72821 | 10032 | 21013 | 40053 | 52022 | 72582 | 8683/  | 920// | 22 32 |
| BERLIN-TEMP., FLUGH. | 50    | 384 | 41577 | 62619 | 10035 | 21012 | 40056 | 52024 | 72582 | 85831  |       | 37    |
| DUESSELDORF, FLUGH.  | 45    | 400 | 41457 | 72415 | 10013 | 20006 | 40159 | 52026 | 78088 | 878//  |       |       |
| BOCHOLT              | 21    | 406 | 41456 | 82414 | 10017 | 20010 | 40133 | 52023 | 78082 | 888//  |       | 25    |
| ESSEN                | 154   | 410 | 41462 | 82516 | 10008 | 21010 | 40150 | 52024 | 78582 | 872//  |       | 27    |
| KAHLER ASTEN *       | 839   | 427 | 41/01 | 92622 | 10036 | 21041 | 48398 | 52017 | 77374 |        |       | 24 39 |
| BAD LIPPSPRINGE      | 151   | 430 | 42465 | 72516 | 10021 | 21009 | 40130 | 52029 |       | 878//  |       | 33    |
| KASSEL               | 231   | 438 | 41480 | 72107 | 10009 | 21020 | 40136 | 51027 | 70272 | 875//  |       |       |
| GOETTINGEN           | 175   | 444 | 42575 | 52910 | 10024 | 21029 | 40118 | 52024 |       | 85800  |       |       |
| BRAUNLAGE            | 607   | 452 | 41340 | 82610 | 11018 | 21022 | 40109 | 52031 | 77173 | 885//  |       | 28    |
| AACHEN               | 202   | 501 | 41462 | 72412 | 10007 | 21003 | 40168 | 52017 | 72682 | 878//  |       | 28    |
| NOERVENICH           | 117   | 502 |       |       |       |       |       |       |       |        |       |       |
| MUERBURG             | 627   | 510 | 42480 | 72611 | 11016 | 21045 | 40178 | 52017 |       | 872//  |       | 27    |
| KOELN-BONN, FLUGH.   | 91    | 513 | 41457 | 72613 | 10024 | 21008 | 40164 | 52022 | 72786 | 878//  |       |       |
| KOBLENZ              | 70    | 515 | 42580 | 72406 | 10032 | 21019 | 40167 | 53012 |       | 878//  |       |       |
| MARIENBERG           | 547   | 526 | 41480 | 72509 | 11012 | 21030 | 40154 | 52018 | 72672 | 878//  |       | 25    |
| GIESSEN              | 186   | 532 | 42575 | 22414 | 10022 | 21019 | 40148 | 51005 |       | 82800  |       | 28    |
| BAD HERSFELD         | 212   | 542 | 41556 | 82409 | 10016 | 21020 | 40147 | 52027 | 77172 | 885//  |       |       |
| WASSERKUPPE *        | 921   | 544 | 41/00 | 92822 | 11046 | 21048 | 48409 | 52016 | 77143 |        |       | 24 36 |
| TRIER                | 265   | 609 | 41470 | 42513 | 10012 | 21019 | 40192 | 53012 | 70181 | 84800  |       |       |
| DEUSELBACH           | 480   | 615 | 41480 | 72514 | 11004 | 21023 | 40191 | 52017 | 70181 | 872//  |       |       |
| PFERDSFELD           | 396   | 626 |       |       |       |       |       |       |       |        |       |       |
| KL.FELDBERG/TS. *    | 805   | 635 | 42383 | 72815 | 11033 | 21040 | 48427 | 52015 |       | 872//  |       | 32    |
| FRANKFURT, FLUGH.    | 111   | 637 | 42580 | 62411 | 10024 | 21017 | 40179 | 52020 |       | 85830  |       |       |
| DARMSTADT            | 108   | 639 | 42575 | 52112 | 10018 | 21012 | 40182 | 52013 |       | 85800  |       |       |
| MUERZBURG            | 268   | 655 | 41580 | 52615 | 10010 | 21025 | 40176 | 53021 | 70182 | 85800  |       | 24 34 |
| BAD KISSINGEN        | 262   | 658 | 41581 | 32514 | 10014 | 21035 | 40156 | 52013 | 72271 | 83801  |       | 31    |
| COBURG               | 337   | 671 | 41480 | 22411 | 10002 | 21029 | 40154 | 52019 | 72271 | 81802  |       | 25    |
| BAMBERG              | 239   | 675 | 42580 | 61805 | 10009 | 21025 | 40177 | 52021 |       | 86840  |       |       |
| HOF                  | 567   | 685 | 41450 | 82316 | 11018 | 21034 | 40149 | 52023 | 77188 | 875//  |       | 22 35 |
| WEIDEN               | 438   | 688 | 41480 | 52511 | 11007 | 21050 | 40175 | 52020 | 70182 | 85800  |       |       |
| BERUS                | 363   | 704 | 42175 | 82517 | 10003 | 21002 | 40205 | 52020 |       | 886//  |       | 27    |
| THOLEY               | 396   | 706 | 41370 | 82413 | 10000 | 21016 | 40193 | 52013 | 70272 | 887//  |       | 26    |
| SAARBRUECKEN, FLUGH. | 322   | 708 | 42480 | 72411 | 10009 | 21004 | 40208 | 52016 |       | 872//  | 910// |       |
| WEINBIET             | 553   | 724 | 41359 | 72623 | 11011 | 21016 | 40187 | 51012 | 72277 | 875//  |       | 25 37 |
| KARLSRUHE            | 112   | 727 | 42580 | 72512 | 10023 | 20009 | 40193 | 52006 |       | 875//  |       |       |
| MANNHEIM             | 96    | 729 | 42565 | 42506 | 10024 | 21008 | 40193 | 51016 |       | 84800  |       |       |
| STUTTGART (STADT)    | 286   | 737 | 41515 | 72403 | 10017 | 21012 | 40204 | 51011 | 70272 | 8387// |       |       |
| STUTTGART, FLUGH.    | 396   | 738 | 41430 | 72514 | 10004 | 21012 | 40203 | 52008 | 78587 | 8687// |       |       |
| OERLINGEN            | 276   | 742 | 41562 | 72713 | 10013 | 21018 | 40193 | 53012 | 77187 | 878//  |       | 28    |
| WEISSENBURG/BAY.     | 422   | 761 | 41445 | 82511 | 11003 | 21016 | 40191 | 52013 | 78587 | 879//  |       |       |
| MUERBERG             | 319   | 763 | 42570 | 52415 | 10012 | 21025 | 40179 | 52013 |       | 84840  |       | 25    |
| REGENSBURG           | 366   | 776 | 41558 | 72514 | 10005 | 21025 | 40189 | 50018 | 78581 | 878//  |       | 35    |
| GR. ARBER *          | 1437  | 791 | 41/00 | 92526 | 11078 | 21078 | 48427 | 52032 | 77074 |        |       | // // |
| FREIBURG             | 269   | 803 | 41475 | 72214 | 10030 | 21015 | 40230 | 50007 | 78582 | 8434// |       | 28    |
| FREUDENSTADT *       | 797   | 815 | 41211 | 82507 | 11023 | 21029 | 48462 | 52011 | 77377 | 887//  |       |       |
| KLIPPENECK *         | 973   | 818 | 41260 | 82513 | 11034 | 21047 | 48474 | 52010 | 78581 | 888//  |       | 27    |
| STOETTEN             | 734   | 836 | 41170 | 72517 | 11015 | 21037 | 40210 | 51016 | 73687 | 873//  |       | 26 36 |
| ULM                  | 522   | 838 | 41474 | 72405 | 10001 | 21025 | 40214 | 53013 | 72681 | 878//  |       |       |
| AUGSBURG             | 461   | 852 | 41570 | 72519 | 10014 | 21028 | 40206 | 52009 | 72687 | 875//  | 925// | 31    |
| NEUBURG/DONAU        | 381   | 853 |       |       |       |       |       |       |       |        |       |       |
| LANDSBERG/LECH       | 623   | 857 |       |       |       |       |       |       |       |        |       |       |
| FUERSTENFELDBRUCK    | 519   | 858 |       |       |       |       |       |       |       |        |       |       |
| MUENCHEN, FLUGH.     | 530   | 866 | 42582 | 62522 | 10014 | 21067 | 40207 | 52008 |       | 83532  |       | 24 34 |
| ERDING               | 462   | 869 |       |       |       |       |       |       |       |        |       |       |
| MUEHLDOERF           | 401   | 875 | 42489 | 62712 | 10023 | 21061 | 40199 | 51015 |       | 81802  |       | 27    |
| PASSAU               | 409   | 893 | 41584 | 52809 | 10009 | 21027 | 40195 | 52027 | 72611 | 85200  |       | 39    |
| BREMGARTEN           | 213   | 900 |       |       |       |       |       |       |       |        |       |       |
| FELDBERG/SCHW. *     | 1486  | 908 | 41/01 | 92429 | 11070 | 21070 | 48467 | 53001 | 78584 |        |       | 33 46 |
| KONSTANZ             | 443   | 929 | 42583 | 22207 | 10014 | 21033 | 40230 | 51005 |       | 82840  |       |       |
| KEMPTEN              | 705   | 946 | 42682 | 32309 | 11008 | 21057 | 40235 | 51009 |       | 83800  |       |       |
| MEMMINGEN            | 634   | 947 |       |       |       |       |       |       |       |        |       |       |
| OBERSTDORF *         | 810   | 948 | 41675 | 50000 | 11020 | 21029 | 48491 | 51014 | 72277 | 85201  |       |       |
| ZUGSPITZE *          | 2960  | 961 | 41/03 | 73020 | 11183 | 21185 | 47956 | 53012 | 74174 | 875//  |       | 28 50 |
| HOHENPEISENBERG *    | 977   | 962 | 42586 | 42324 | 11035 | 21057 | 48464 | 51009 |       | 83841  |       | 25 40 |
| GARMISCH-PARTENK.    | 719   | 963 | 41770 | 70000 | 11019 | 21029 | 40235 | 51014 | 71571 | 83502  |       |       |
| WENDELSTEIN *        | 1832  | 980 | 42486 | 32418 | 11100 | 21120 | 48467 | 52016 |       | 82230  |       | 34    |

12 UHR GMT

06-12

| STATION              | HOEHE | III | IIHV  | NDFF  | 1STT  | 2STT  | 4PPP  | 5APP  | 6RRR  | 7WWW  | 8NCC        | 9HH// | FF-FF |
|----------------------|-------|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------------|-------|-------|
|                      |       | RX  |       |       | N     | NDDD  |       |       | R     | 12    | HLMH        |       | XX GG |
| HELGOLAND            | 4     | 015 | 32481 | 12912 | 10053 | 20004 | 40086 | 52023 |       |       | 81100       |       | 22 36 |
| LIST AUF SYLT        | 26    | 020 | 32575 | 33121 | 10051 | 21009 | 40060 | 52030 |       |       | 81502       |       | 25 35 |
| LECK/NORDFRIESLAND   | 7     | 022 |       |       |       |       |       |       |       |       |             |       |       |
| HUSUM                | 28    | 026 |       |       |       |       |       |       |       |       |             |       |       |
| MEIERWIK             | 27    | 033 |       |       |       |       |       |       |       |       |             |       |       |
| SCHLESWIG            | 43    | 035 | 32680 | 42911 | 10047 | 20003 | 40069 | 52040 |       |       | 84500       |       | 26    |
| HOHN                 | 12    | 038 |       |       |       |       |       |       |       |       |             |       |       |
| KIEL-KRONSHAGEN      | 17    | 045 | 32580 | 42909 | 10050 | 21011 | 40064 | 52034 |       |       | 84800       |       |       |
| KIEL-HOLTENAU        | 31    | 046 |       |       |       |       |       |       |       |       |             |       |       |
| NORDERNEY            | 11    | 113 | 32470 | 22610 | 10050 | 20025 | 40101 | 52021 |       |       | 82201       |       |       |
| BREMERHAVEN          | 7     | 129 | 11470 | 12616 | 10040 | 20030 | 40096 | 52028 | 60021 | 70281 | 81200       |       | 22 37 |
| CUXHAVEN             | 5     | 131 | 32465 | 12912 | 10053 | 20004 | 40090 | 52030 |       |       | 81200       |       | 31    |
| HAMBURG, FLUGH.      | 16    | 147 | 11665 | 12714 | 10040 | 20020 | 40089 | 52032 | 69921 | 70280 | 81100       |       | 28    |
| LUEBECK              | 8     | 156 | 32575 | 13019 | 10053 | 21019 | 40067 | 52031 |       |       | 81100       |       | 33    |
| EMDEN                | 5     | 203 | 32475 | 52515 | 10036 | 20022 | 40106 | 52019 |       |       | 85800       |       |       |
| OLDENBURG            | 12    | 215 |       |       |       |       |       |       |       |       |             |       |       |
| AHLHORN              | 49    | 218 |       |       |       |       |       |       |       |       |             |       |       |
| BREMEN, FLUGH.       | 3     | 224 | 11470 | 42718 | 10032 | 20016 | 40108 | 52025 | 60021 | 70181 | 84200       | 914// | 32    |
| SOLTAU               | 77    | 235 | 11480 | 72815 | 10033 | 20012 | 40107 | 52029 | 600// | 70282 | 878//       |       | 34    |
| LUECHOW              | 17    | 253 | 11572 | 62616 | 10036 | 20010 | 40090 | 51026 | 69911 | 70386 | 86800       |       | 30    |
| LINGEN               | 21    | 305 | 11465 | 72510 | 10029 | 20012 | 40128 | 51020 | 60021 | 70388 | 878//       |       |       |
| MUENSTER             | 63    | 313 | 11465 | 72513 | 10030 | 20009 | 40151 | 52021 | 69911 | 72582 | 878//       |       | 30    |
| OSNABRUECK           | 95    | 317 | 11462 | 72511 | 10020 | 20010 | 40136 | 52021 | 60021 | 72387 | 875//       |       | 28    |
| GUETERSLOH           | 72    | 320 | 11363 | 72517 | 10025 | 20006 | 40142 | 51017 | 69901 | 70282 | 878//       |       |       |
| BAD SALZUFLEN        | 98    | 325 | 11360 | 72609 | 10014 | 20007 | 40136 | 52010 | 60011 | 72688 | 878//       |       | 34    |
| HANNOVER, FLUGH.     | 56    | 338 | 11470 | 72715 | 10029 | 20007 | 40121 | 52030 | 69901 | 70288 | 878//       | 912// | 35    |
| BRAUNSCHWEIG         | 81    | 348 | 11468 | 72614 | 10026 | 20002 | 40118 | 52024 | 69911 | 70282 | 878//       |       | 28    |
| BERLIN-DAHLEM        | 51    | 381 | 11465 | 72713 | 10029 | 21001 | 40087 | 52027 | 69901 | 72782 | 878//       | 912// | 32    |
| BERLIN-TEGEL, FLUGH. | 37    | 382 | 11481 | 62819 | 10032 | 21005 | 40080 | 52027 | 69901 | 78388 | 86800       | 918// | 23 35 |
| BERLIN-TEMP., FLUGH. | 50    | 384 | 11575 | 72719 | 10034 | 21005 | 40087 | 52031 | 69901 | 78782 | 872//       | 920// | 23 39 |
| DUESSELDORF, FLUGH.  | 45    | 400 | 11575 | 32615 | 10039 | 20013 | 40172 | 52013 | 69981 | 70188 | 82260       |       |       |
| BOCHOLT              | 21    | 406 | 11462 | 72516 | 10035 | 20009 | 40148 | 51015 | 69901 | 78082 | 878//       |       | 26    |
| ESSEN                | 154   | 410 | 11365 | 62514 | 10021 | 20007 | 40166 | 52016 | 69931 | 70187 | 868//       |       | 27    |
| KAHLER ASTEN *       | 839   | 427 | 11701 | 92520 | 11034 | 21037 | 48411 | 52014 | 60021 | 74174 |             |       | 24 39 |
| BAD LIPPSPRINGE      | 151   | 430 | 11460 | 82616 | 10019 | 21001 | 40140 | 52010 | 69901 | 72622 | 878//       |       | 33    |
| KASSEL               | 231   | 438 | 11473 | 72112 | 10015 | 21008 | 40149 | 51013 | 69901 | 72687 | 878//       |       |       |
| GOETTINGEN           | 175   | 444 | 32575 | 82606 | 10026 | 21020 | 40144 | 52027 |       |       | 885//       |       | 26    |
| BRAUNLAGE            | 607   | 452 | 11220 | 82710 | 11018 | 21029 | 40127 | 52016 | 60031 | 77373 | 887//       |       | 28    |
| AACHEN               | 202   | 501 | 11572 | 22411 | 10030 | 21015 | 40180 | 51013 | 69981 | 70381 | 81831       |       | 28    |
| NOERVENICH           | 117   | 502 |       |       |       |       |       |       |       |       |             |       |       |
| MUERBURG             | 627   | 510 | 11481 | 72715 | 11007 | 21042 | 40187 | 52011 | 69901 | 70382 | 872//       |       | 28    |
| KOELN-BONN, FLUGH.   | 91    | 513 | 11570 | 22714 | 10043 | 20000 | 40175 | 51011 | 69931 | 72686 | 82840       | 920// |       |
| KOBLENZ              | 70    | 515 | 32580 | 72911 | 10056 | 21027 | 40178 | 52011 |       |       | 878//       |       |       |
| MARIENBERG           | 547   | 526 | 11270 | 82612 | 11014 | 21018 | 40167 | 52012 | 60011 | 72287 | 887//       |       | 25    |
| GIessen              | 186   | 532 | 13462 | 72312 | 10021 | 21001 | 40168 | 52020 | 69901 |       | 87811       |       | 28    |
| BAD HERSFELD         | 212   | 542 | 11550 | 72510 | 10021 | 21012 | 40159 | 53011 | 69931 | 78587 | 872//       |       |       |
| WASSERKUPPE *        | 921   | 544 | 11700 | 92818 | 11040 | 21040 | 48425 | 51017 | 60011 | 77074 |             |       | 24 36 |
| TRIER                | 265   | 609 | 11465 | 52511 | 10027 | 21016 | 40199 | 51009 | 69911 | 70182 | 85200       |       |       |
| DEUSELBACH           | 480   | 615 | 11482 | 72511 | 10000 | 21024 | 40199 | 51008 | 69901 | 70281 | 872//       |       |       |
| PFERDSFELD           | 396   | 626 |       |       |       |       |       |       |       |       |             |       |       |
| KL.FELDBERG/TS. *    | 805   | 635 | 11382 | 72815 | 11024 | 21033 | 48434 | 51007 | 69901 | 72682 | 872//       |       | 34    |
| FRANKFURT, FLUGH.    | 111   | 637 | 32581 | 42516 | 10040 | 21015 | 40185 | 52007 |       |       | 83831       |       | 25    |
| DARMSTADT            | 108   | 639 | 32575 | 52212 | 10036 | 21006 | 40190 | 50008 |       |       | 84830       |       |       |
| MUERBURG             | 268   | 655 | 11575 | 52717 | 10024 | 21015 | 40189 | 50013 | 69911 | 72681 | 84830       |       | 24 34 |
| BAD KISSINGEN        | 262   | 658 | 11562 | 72614 | 10025 | 21037 | 40165 | 51012 | 69911 | 78581 | 878//       |       | 31    |
| COBURG               | 337   | 671 | 11580 | 52709 | 10021 | 21036 | 40167 | 50015 | 69901 | 70171 | 852//       |       |       |
| BAMBERG              | 239   | 675 | 11581 | 32310 | 10021 | 21022 | 40185 | 50009 | 69901 | 70287 | 82830       |       |       |
| HOF                  | 567   | 685 | 11470 | 72417 | 11003 | 21033 | 40158 | 51012 | 60011 | 72287 | 872//       |       | 22 35 |
| WEIDEN               | 438   | 688 | 11570 | 62409 | 10009 | 21032 | 40185 | 52013 | 69901 | 78682 | 86200       |       |       |
| BERUS                | 363   | 704 | 32475 | 72614 | 10008 | 21013 | 40213 | 52009 |       |       | 878//       |       | 28    |
| THOLEY               | 396   | 706 | 11368 | 72512 | 10005 | 21021 | 40203 | 52011 | 69901 | 72672 | 872//       |       | 26    |
| SAARBRUECKEN, FLUGH. | 322   | 708 | 11480 | 72608 | 10014 | 21006 | 40213 | 51005 | 69901 | 78582 | 872//       | 916// |       |
| WEINBIET             | 553   | 724 | 11260 | 62621 | 11008 | 21024 | 40202 | 51013 | 69951 | 72687 | 86230       |       | 25 42 |
| KARLSRUHE            | 112   | 727 | 11475 | 72513 | 10030 | 20018 | 40202 | 50010 | 69911 | 72582 | 878//       |       |       |
| MANNHEIM             | 96    | 729 | 32570 | 52710 | 10051 | 21004 | 40202 | 50009 |       |       | 85800       |       |       |
| STUTTGART (STADT)    | 286   | 737 | 11659 | 82407 | 10024 | 20001 | 40211 | 51007 | 69971 | 75172 | 875//       |       |       |
| STUTTGART, FLUGH.    | 396   | 738 | 11220 | 72511 | 10012 | 21002 | 40211 | 50009 | 60011 | 78587 | 872//       | 906// |       |
| OEHRINGEN            | 276   | 742 | 11564 | 72608 | 10018 | 21004 | 40202 | 52009 | 69951 | 72687 | 878//       |       | 28    |
| WEISSENBURG/BAY.     | 422   | 761 | 11456 | 72410 | 10008 | 21015 | 40198 | 51008 | 60021 | 78587 | 873//       |       |       |
| MUERBURG             | 319   | 763 | 11470 | 82415 | 10015 | 21010 | 40188 | 52011 | 69911 | 77081 | 888//       |       | 25    |
| REGENSBURG           | 366   | 776 | 11480 | 62709 | 10005 | 21009 | 40202 | 53012 | 69971 | 72788 | 86840       |       | 35    |
| GR. ARBER *          | 1437  | 791 | 11700 | 92526 | 11074 | 21083 | 48431 | 51004 | 60011 | 77074 |             |       | // // |
| FREIBURG             | 269   | 803 | 11481 | 72318 | 10038 | 21020 | 40230 | 51003 | 69901 | 71582 | 878//       |       | 31    |
| FREUDENSTADT *       | 797   | 815 | 11224 | 82709 | 11019 | 21024 | 48470 | 52008 | 60091 | 77172 | 887//       |       |       |
| KLIPPENECK *         | 973   | 818 | 11165 | 82414 | 11028 | 21034 | 48478 | 51004 | 69921 | 77184 | 875//       |       | 27    |
| STOETTEN             | 734   | 836 | 11708 | 92617 | 11017 | 21022 | 40215 | 51004 | 60011 | 78774 |             |       | 36    |
| ULM                  | 522   | 838 | 11708 | 92410 | 10002 | 21012 | 40214 | 50000 | 69931 | 78687 |             |       | 26    |
| AUGSBURG             | 461   | 852 | 11420 | 72515 | 10013 | 21015 | 40211 | 52005 | 69921 | 78587 | 879//       | 916// | 33    |
| NEUBURG/DONAU        | 381   | 853 |       |       |       |       |       |       |       |       |             |       |       |
| LANDSBERG/LECH       | 623   | 857 |       |       |       |       |       |       |       |       |             |       |       |
| FUERSTENFELDBRUCK    | 519   | 858 |       |       |       |       |       |       |       |       |             |       |       |
| MUENCHEN, FLUGH.     | 530   | 866 | 32665 | 72620 | 10026 | 21062 | 40212 | 52007 |       |       | 8212/ 935// |       | 26 39 |
| ERDING               | 462   | 869 |       |       |       |       |       |       |       |       |             |       |       |
| MUEHLDORF            | 401   | 875 | 32588 | 72812 | 10035 | 21053 | 40201 | 51004 |       |       | 83202       |       | 35    |
| PASSAU               | 409   | 893 | 11684 | 52811 | 10025 | 21026 | 40195 | 53002 | 69911 | 70181 | 85200       |       | 39    |
| BREMGARTEN           | 213   | 900 |       |       |       |       |       |       |       |       |             |       |       |
| FELDBERG/SCHW. *     | 1486  | 908 | 11701 | 92530 | 11065 | 21065 | 48467 | 50000 | 60031 | 77187 |             |       | 35 49 |
| KONSTANZ             | 443   | 929 | 32584 | 32311 | 10047 | 21029 | 40224 | 50003 |       |       | 82240       |       | 26    |
| KEMPTEN              | 705   | 946 | 32681 | 52512 | 10009 | 21061 | 40225 | 58003 |       |       | 84830       |       |       |
| MEMMINGEN            | 634   | 947 |       |       |       |       |       |       |       |       |             |       |       |
| OBERSTDORF *         | 810   | 948 | 11620 | 70000 | 11006 | 21029 | 48488 | 56005 | 69921 | 70371 | 8687/       |       |       |
| ZUGSPITZE *          | 2960  | 961 | 11702 | 92923 | 11177 | 21179 | 47962 | 51005 | 69981 | 74974 |             |       | 30 50 |
| HOHENPEIßSENBERG *   | 977   | 962 | 32586 | 72223 | 11022 | 21061 | 48469 | 50004 |       |       | 82832       |       | 25 42 |
| GARMISCH-PARTENK.    | 719   | 963 | 11780 | 70000 | 10008 | 21040 | 40227 | 54000 | 69901 | 70371 | 8383/       |       |       |
| WENDELSTEIN *        | 1832  | 980 | 32489 | 72312 | 11095 | 21109 | 48478 | 52011 |       |       | 875//       |       | 34    |

Bei Flughäfen: Höhe = offizielle Flugplatzhöhe  
 \* Bergstation

|                      |       | 15 UHR GMT |       |       |       |       |       |       |       |        |       | 12-15 |    |
|----------------------|-------|------------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|----|
| STATION              | HOEHE | III        | IIHV  | NDFF  | 1STT  | 2STT  | 4PPP  | 5APP  | 7WWW  | 8NCC   | 9HH// | FF-FF |    |
|                      |       |            | RX    |       | N     | NDD   |       |       | 12    | HLMH   |       | XX    | GG |
| HELGOLAND            | 4     | 015        | 42475 | 32608 | 10058 | 20015 | 40099 | 52013 |       | 83300  |       |       |    |
| LIST AUF SYLT        | 26    | 020        | 42580 | 22812 | 10045 | 21014 | 40081 | 51021 |       | 82800  |       |       |    |
| LECK/NORDFRIESLAND   | 7     | 022        |       |       |       |       |       |       |       |        |       |       |    |
| HUSUM                | 28    | 026        |       |       |       |       |       |       |       |        |       |       |    |
| MEIERWIK             | 27    | 033        |       |       |       |       |       |       |       |        |       |       |    |
| SCHLESWIG            | 43    | 035        | 42580 | 22809 | 10037 | 20003 | 40091 | 52022 |       | 81801  |       |       |    |
| HOHN                 | 12    | 038        |       |       |       |       |       |       |       |        |       |       |    |
| KIEL-KRONSHAGEN      | 17    | 045        | 42580 | 12807 | 10043 | 21014 | 40088 | 52024 |       | 81401  |       |       |    |
| KIEL-HOLTENAU        | 31    | 046        |       |       |       |       |       |       |       |        |       |       |    |
| NORDERNEY            | 11    | 113        | 41470 | 52414 | 10037 | 20020 | 40108 | 51007 | 72681 | 85800  | 916// | 34    |    |
| BREMERHAVEN          | 7     | 129        | 42470 | 62513 | 10038 | 20028 | 40109 | 52013 |       | 86800  |       |       |    |
| CUXHAVEN             | 5     | 131        | 42470 | 32610 | 10044 | 20038 | 40101 | 53011 |       | 83800  |       |       |    |
| HAMBURG, FLUGH.      | 16    | 147        | 42465 | 72710 | 10038 | 20020 | 40106 | 52017 |       | 875//  | 912// |       |    |
| LUEBECK              | 8     | 156        | 42580 | 12810 | 10050 | 21020 | 40092 | 52025 |       | 81800  |       | 33    |    |
| EMDEN                | 5     | 203        | 41470 | 72412 | 10041 | 20021 | 40115 | 52009 | 70282 | 878//  |       |       |    |
| OLDENBURG            | 12    | 215        |       |       |       |       |       |       |       |        |       |       |    |
| AHLHORN              | 49    | 218        |       |       |       |       |       |       |       |        |       |       |    |
| BREMEN, FLUGH.       | 3     | 224        | 41470 | 52711 | 10023 | 20016 | 40123 | 52015 | 72522 | 85800  | 912// | 26    |    |
| SOLTAU               | 77    | 235        | 42565 | 72708 | 10030 | 20009 | 40126 | 52019 |       | 878//  |       |       |    |
| LUECHOW              | 17    | 253        | 42565 | 62612 | 10037 | 20006 | 40116 | 52026 |       | 86200  |       | 27    |    |
| LINGEN               | 21    | 305        | 42470 | 52509 | 10036 | 21012 | 40138 | 51010 |       | 84802  |       |       |    |
| MUENSTER             | 63    | 313        | 42470 | 52414 | 10038 | 20002 | 40152 | 50001 |       | 85800  |       | 30    |    |
| OSNABRUECK           | 95    | 317        | 42470 | 52511 | 10032 | 21002 | 40142 | 52007 |       | 85500  |       | 28    |    |
| GUETERSLOH           | 72    | 320        | 42463 | 42514 | 10037 | 21006 | 40153 | 52010 |       | 84800  |       |       |    |
| BAD SALZUFLEN        | 98    | 325        | 41468 | 72611 | 10035 | 20009 | 40146 | 52012 | 70282 | 878//  |       |       |    |
| HANNOVER, FLUGH.     | 56    | 338        | 41462 | 72610 | 10028 | 20014 | 40136 | 52014 | 78082 | 878//  | 915// | 26    |    |
| BRAUNSCHEWIG         | 81    | 348        | 41459 | 82510 | 10020 | 20007 | 40135 | 52017 | 72282 | 885//  |       | 26    |    |
| BERLIN-DAHLEM        | 51    | 381        | 41570 | 52712 | 10036 | 21005 | 40109 | 52023 | 72711 | 85200  |       | 29    |    |
| BERLIN-TEGEL, FLUGH. | 37    | 382        | 41481 | 42817 | 10037 | 21007 | 40107 | 52027 | 70381 | 84200  | 930// | 33    |    |
| BERLIN-TEMP., FLUGH. | 50    | 384        | 41580 | 42720 | 10038 | 21011 | 40107 | 52020 | 70181 | 84200  |       | 35    |    |
| DUESSELDORF, FLUGH.  | 45    | 400        | 42575 | 22510 | 10042 | 20002 | 40173 | 53001 |       | 82860  |       |       |    |
| BOCHOLT              | 21    | 406        | 41470 | 62712 | 10030 | 20011 | 40155 | 52007 | 72682 | 862//  |       |       |    |
| ESSEN                | 154   | 410        | 42580 | 62511 | 10034 | 21004 | 40164 | 53001 |       | 8583// |       | 25    |    |
| KAHLER ASTEN *       | 839   | 427        | 41150 | 82616 | 11035 | 21042 | 48422 | 52014 | 71084 | 886//  |       | 33    |    |
| BAD LIPPSPRINGE      | 151   | 430        | 41468 | 72711 | 10029 | 21005 | 40156 | 52016 | 70282 | 878//  |       | 26    |    |
| KASSEL               | 231   | 438        | 41270 | 72210 | 10013 | 21004 | 40165 | 52016 | 72687 | 878//  |       |       |    |
| GOETTINGEN           | 175   | 444        | 41557 | 72904 | 10020 | 21001 | 40155 | 52010 | 72272 | 875//  |       |       |    |
| BRAUNLAGE            | 607   | 452        | 41116 | 82707 | 11015 | 21019 | 40140 | 53012 | 77377 | 887//  |       |       |    |
| AACHEN               | 202   | 501        | 42568 | 12611 | 10036 | 21029 | 40179 | 55000 |       | 81100  |       |       |    |
| NOERVENICH           | 117   | 502        |       |       |       |       |       |       |       |        |       |       |    |
| MUERBURG             | 627   | 510        | 42484 | 22611 | 10000 | 21055 | 40189 | 52004 |       | 82200  |       | 25    |    |
| KOELN-BONN, FLUGH.   | 91    | 513        | 42582 | 42609 | 10044 | 21016 | 40181 | 52006 |       | 84230  | 930// | 26    |    |
| KOBLENZ              | 70    | 515        | 42582 | 32906 | 10055 | 21049 | 40182 | 51004 |       | 83200  |       | 25    |    |
| MARIENBERG           | 547   | 526        | 42382 | 72608 | 11004 | 21026 | 40172 | 53006 |       | 872//  |       |       |    |
| GIESSEN              | 186   | 532        | 41475 | 72512 | 10034 | 21025 | 40174 | 52007 | 70276 | 878//  |       |       |    |
| BAD HERSFELD         | 212   | 542        | 41466 | 72610 | 10014 | 21001 | 40174 | 53013 | 77787 | 872//  |       |       |    |
| WASSERKUPPE *        | 921   | 544        | 41100 | 92912 | 11036 | 21036 | 48436 | 53012 | 74974 |        |       | 26    |    |
| TRIER                | 265   | 609        | 42475 | 32314 | 10026 | 21042 | 40204 | 53004 |       | 83800  |       |       |    |
| DEUSELBACH           | 480   | 615        | 42484 | 32311 | 10001 | 21032 | 40198 | 55000 |       | 83200  |       |       |    |
| PFERDSFELD           | 396   | 626        |       |       |       |       |       |       |       |        |       |       |    |
| KL.FELDBERG/TS. *    | 805   | 635        | 42386 | 62710 | 11019 | 21036 | 48447 | 52014 |       | 86201  |       | 28    |    |
| FRANKFURT, FLUGH.    | 111   | 637        | 42686 | 42515 | 10042 | 21021 | 40193 | 51008 |       | 84800  |       |       |    |
| DARMSTADT            | 108   | 639        | 42582 | 42310 | 10042 | 21012 | 40197 | 52008 |       | 84800  |       |       |    |
| MUERBURG             | 268   | 655        | 41580 | 12918 | 10023 | 21029 | 40187 | 58001 | 70181 | 81200  |       | 33    |    |
| BAD KISSINGEN        | 262   | 658        | 41575 | 52608 | 10020 | 21010 | 40185 | 51017 |       | 72282  | 85800 |       |    |
| COBURG               | 337   | 671        | 41580 | 42808 | 10015 | 21025 | 40176 | 53007 |       | 72271  | 84201 | 25    |    |
| BAMBERG              | 239   | 675        | 41575 | 62207 | 10026 | 21033 | 40186 | 53001 |       | 70287  | 86200 |       |    |
| HOF                  | 567   | 685        | 41568 | 72411 | 11007 | 21036 | 40175 | 52015 |       | 78582  | 872// | 31    |    |
| WEIDEN               | 438   | 688        | 41562 | 62607 | 10006 | 21033 | 40195 | 52008 |       | 78687  | 86800 |       |    |
| BERUS                | 363   | 704        | 41481 | 12413 | 10014 | 21011 | 40213 | 55000 | 71081 | 81200  |       |       |    |
| THOLEY               | 396   | 706        | 42475 | 42510 | 10010 | 21030 | 40202 | 50000 |       | 84200  |       | 27    |    |
| SAARBRUECKEN, FLUGH. | 322   | 708        | 41480 | 52606 | 10012 | 21006 | 40213 | 55000 | 72682 | 85200  |       |       |    |
| WEINBIET             | 553   | 724        | 42568 | 42625 | 11007 | 21035 | 40200 | 55000 |       | 84200  |       | 26    | 38 |
| KARLSRUHE            | 112   | 727        | 42480 | 12313 | 10041 | 20004 | 40206 | 51004 |       | 81830  |       |       |    |
| MANNHEIM             | 96    | 729        | 41575 | 22910 | 10046 | 21013 | 40206 | 52004 | 71511 | 82200  |       |       |    |
| STUTTGART (STADT)    | 286   | 737        | 41470 | 32807 | 10034 | 21021 | 40214 | 51004 |       | 70185  | 83800 |       |    |
| STUTTGART, FLUGH.    | 396   | 738        | 41480 | 42809 | 10022 | 21002 | 40212 | 55003 |       | 72781  | 84830 |       |    |
| OEHRINGEN            | 276   | 742        | 41466 | 72712 | 10021 | 21017 | 40202 | 54000 |       | 77182  | 878// |       |    |
| WEISSENBURG/BAY.     | 422   | 761        | 41580 | 52607 | 10007 | 21022 | 40203 | 51005 |       | 70187  | 85240 |       |    |
| MUERNBERG            | 319   | 763        | 41581 | 52412 | 10024 | 21032 | 40197 | 52008 |       | 70272  | 85800 | 928// |    |
| REGENSBURG           | 366   | 776        | 41582 | 22709 | 10014 | 21022 | 40199 | 56002 |       | 70181  | 82200 |       |    |
| GR. ARBER *          | 1437  | 791        | 41100 | 92423 | 11074 | 21083 | 48443 | 51012 | 74974 |        |       | // // |    |
| FREIBURG             | 269   | 803        | 42482 | 72312 | 10036 | 21023 | 40221 | 58009 |       | 878//  |       | 30    |    |
| FREUDENSTADT *       | 797   | 815        | 41480 | 72707 | 11019 | 21035 | 48468 | 55003 | 70287 | 878//  |       | 26    |    |
| KLIPPENECK *         | 973   | 818        | 41158 | 82509 | 11020 | 21031 | 48479 | 54000 |       | 78587  | 86331 |       |    |
| STOETTEN             | 734   | 836        | 41219 | 72912 | 11020 | 21025 | 40222 | 53005 |       | 79484  | 879// | 22    | 29 |
| ULM                  | 522   | 838        | 41480 | 42604 | 10012 | 21029 | 40216 | 53004 |       | 70182  | 84200 |       |    |
| AUGSBURG             | 461   | 852        | 41470 | 52610 | 10000 | 21009 | 40215 | 52003 |       | 70172  | 858// | 31    |    |
| NEUBURG/DONAU        | 381   | 853        |       |       |       |       |       |       |       |        |       |       |    |
| LANDSBERG/LECH       | 623   | 857        |       |       |       |       |       |       |       |        |       |       |    |
| FUERSTENFELDBRUCK    | 519   | 858        |       |       |       |       |       |       |       |        |       |       |    |
| MUENCHEN, FLUGH.     | 530   | 866        | 41440 | 72520 | 10007 | 21032 | 40216 | 55000 |       | 78587  | 878// | 23    | 37 |
| ERDING               | 462   | 869        |       |       |       |       |       |       |       |        |       |       |    |
| MUEHLDOF             | 401   | 875        | 41111 | 92904 | 10006 | 21009 | 40212 | 53005 |       | 77382  |       | 25    |    |
| PASSAU               | 409   | 893        | 41584 | 72608 | 10017 | 21020 | 40200 | 51003 |       | 72711  | 872// | 31    |    |
| BREMGARTEN           | 213   | 900        |       |       |       |       |       |       |       |        |       |       |    |
| FELDBERG/SCHW. *     | 1486  | 908        | 41101 | 92522 | 11085 | 21065 | 48473 | 51007 | 74987 |        |       | 32    | 45 |
| KONSTANZ             | 443   | 929        | 41583 | 52509 | 10024 | 21015 | 40224 | 55005 |       | 72687  | 82943 | 31    |    |
| KEMPTEN              | 705   | 946        | 41781 | 72507 | 10008 | 21056 | 40226 | 55000 |       | 70382  | 875// | 28    |    |
| MEMMINGEN            | 634   | 947        |       |       |       |       |       |       |       |        |       |       |    |
| OBERSTDORF *         | 810   | 948        | 41662 | 81506 | 11011 | 21036 | 48486 | 56004 |       | 77752  | 888// |       |    |
| ZUGSPITZE *          | 2960  | 961        | 41101 | 93017 | 11176 | 21178 | 47962 | 50000 |       | 77044  |       | 47    |    |
| HOHENPEISSENBERG *   | 977   | 962        | 42684 | 52321 | 11016 | 21066 | 48469 | 55002 |       | 85800  |       | 26    | 48 |
| GARMISCH-PARTENK.    | 719   | 963        | 42780 | 60000 | 10002 | 21019 | 40227 | 56002 |       | 85830  |       |       |    |
| WENDELSTEIN *        | 1832  | 980        | 41384 | 72424 | 11092 | 21109 | 48477 | 55000 |       | 72277  | 875// | 24    | 43 |

18 UHR GMT

12-18 18

18

06-08

13 UHR GMT

VORT.

05

10

20

50

| STATION              | HOEHE III | IIHV NDDFF | 1STTT N | 2STTT NDD | 4PPPP | 5APPP | 6RRRT | 7WWW  | 8NCCC | 9HH// | 12-18 | 18    | 18    | 06-08 | 13 UHR GMT | VORT. |
|----------------------|-----------|------------|---------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------------|-------|
|                      |           | RX         |         |           |       |       |       |       |       |       | FF-66 | 1STTT | 4ESSS | 7SSST | STTT       | STTT  |
|                      |           |            |         |           |       |       |       |       |       |       | XX 66 | NXXX  |       |       | R N        | N N   |
| HELGOLAND            | 4 015     | 11480      | 52818   | 10039     | 20015 | 40100 | 50001 | 69952 | 72581 | 85900 | 22 29 | 10058 |       |       |            |       |
| LIST AUF SYLT        | 26 020    | 11480      | 72313   | 10021     | 20007 | 40082 | 50001 | 69902 | 78011 | 872// | 26    | 10052 |       |       |            |       |
| LECK/NORDFRIESLAND   | 7 022     |            |         |           |       |       |       |       |       |       |       |       |       |       |            |       |
| HUSUM                | 28 026    |            |         |           |       |       |       |       |       |       |       |       |       |       |            |       |
| MEIERWIK             | 27 033    |            |         |           |       |       |       |       |       |       |       |       |       |       |            |       |
| SCHLESWIG            | 43 035    | 32582      | 62207   | 10014     | 21004 | 40102 | 52010 |       |       | 86200 | 923// |       | 10055 |       |            |       |
| HOHN                 | 12 038    |            |         |           |       |       |       |       |       |       |       |       |       |       |            |       |
| KIEL-KRONSHAGEN      | 17 045    | 32680      | 12203   | 10015     | 21002 | 40105 | 52017 |       |       | 81500 |       |       | 10054 |       |            |       |
| KIEL-HOLTENAU        | 31 046    |            |         |           |       |       |       |       |       |       |       |       |       |       |            |       |
| NORDERNEY            | 11 113    |            |         |           |       |       |       | 60033 |       |       |       |       |       |       |            |       |
| BREMERHAVEN          | 7 129     | 11475      | 72515   | 10033     | 20019 | 40118 | 53009 | 60022 | 70281 | 878// | 34    | 10054 |       |       |            |       |
| CUXHAVEN             | 5 131     | 11470      | 72508   | 10018     | 20015 | 40114 | 52013 | 60022 | 72186 | 878// |       | 10045 |       |       |            |       |
| HAMBURG, FLUGH.      | 16 147    | 11465      | 72408   | 10029     | 20017 | 40122 | 52016 | 69922 | 72522 | 878// | 26    | 10059 |       |       |            |       |
| LUEBECK              | 8 156     | 32470      | 72408   | 10034     | 20011 | 40115 | 52023 |       |       | 878// | 26    | 10050 |       |       |            |       |
|                      |           |            |         |           |       |       |       |       |       |       | 33    | 10055 |       |       |            |       |
| EMDEN                | 5 203     | 11965      | 02411   | 10028     | 20009 | 40123 | 52008 | 69932 | 70181 |       |       |       |       |       |            |       |
| OLDENBURG            | 12 215    |            |         |           |       |       |       |       |       |       |       |       |       |       |            |       |
| AHLHORN              | 49 218    |            |         |           |       |       |       |       |       |       |       |       |       |       |            |       |
| BREMEN, FLUGH.       | 3 224     | 11470      | 72612   | 10017     | 20002 | 40131 | 52008 | 60022 | 70182 | 81131 | 26    | 10038 |       |       |            |       |
| SOLTAU               | 77 235    | 11460      | 72611   | 10025     | 20012 | 40140 | 52014 | 60012 | 70282 | 878// |       | 10035 |       |       |            |       |
| LUECHOW              | 17 253    | 12565      | 72508   | 10027     | 20008 | 40135 | 52019 | 69912 |       | 875// | 27    | 10044 |       |       |            |       |
| LINGEN               | 21 305    |            |         |           |       |       |       | 60022 |       |       |       |       |       |       |            |       |
| MUENSTER             | 63 313    | 12470      | 32105   | 10019     | 21003 | 40158 | 53006 | 69912 |       | 83800 |       |       |       |       |            |       |
| OSNABRUECK           | 95 317    | 12470      | 22309   | 10020     | 21010 | 40154 | 52011 | 60022 |       | 82500 | 30    | 10038 |       |       |            |       |
| GUETERLOH            | 72 320    | 12565      | 12310   | 10019     | 21013 | 40165 | 52012 | 69902 |       | 81800 | 28    | 10033 |       |       |            |       |
| BAD SALZUFLEN        | 98 325    | 11468      | 42509   | 10028     | 21001 | 40157 | 52010 | 60012 | 70381 | 84800 |       | 10042 |       |       |            |       |
| HANNOVER, FLUGH.     | 56 338    | 11570      | 62609   | 10025     | 20006 | 40148 | 52012 | 69912 | 70382 | 86500 | 26    | 10032 |       |       |            |       |
| BRAUNSCHWEIG         | 81 348    | 11660      | 72610   | 10026     | 21006 | 40149 | 52014 | 69922 | 70387 | 875// |       | 10035 |       |       |            |       |
| BERLIN-DAHLEM        | 51 381    | 11565      | 32708   | 10024     | 21019 | 40136 | 51026 | 69902 | 70181 | 83500 | 26    | 10030 |       |       |            |       |
| BERLIN-TEGEL, FLUGH. | 37 382    | 11480      | 42814   | 10027     | 21016 | 40130 | 52023 | 69902 | 70281 | 84800 | 29    | 10038 |       |       |            |       |
| BERLIN-TEMP., FLUGH. | 50 384    | 11578      | 52714   | 10029     | 21019 | 40133 | 52026 | 69902 | 70381 | 85800 | 33    | 10041 |       |       |            |       |
|                      |           |            |         |           |       |       |       |       |       |       | 37    | 10043 |       |       |            |       |
| DUESSELDORF, FLUGH.  | 45 400    | 11575      | 42209   | 10031     | 21003 | 40179 | 52006 | 60012 | 70281 | 84860 |       |       |       |       |            |       |
| BOCHOLT              | 21 406    | 11470      | 22108   | 10016     | 20001 | 40161 | 52005 | 69902 | 70281 | 82100 |       | 10048 |       |       |            |       |
| ESSEN                | 154 410   | 12575      | 62309   | 10019     | 21003 | 40171 | 50006 | 69932 |       | 868// |       | 10045 |       |       |            |       |
| KAHLER ASTEN         | 839 427   | 11120      | 82415   | 11034     | 21041 | 48430 | 52009 | 60032 | 78584 | 887// | 25    | 10037 |       |       |            |       |
| BAD LIPPSPRINGE      | 151 430   | 11460      | 72410   | 10022     | 21011 | 40168 | 52011 | 69902 | 70282 | 878// | 33    | 11029 |       |       |            |       |
| KASSEL               | 231 438   | 11468      | 72110   | 10003     | 21003 | 40176 | 53009 | 69912 | 70387 | 875// | 26    | 10030 |       |       |            |       |
| GOETTINGEN           | 175 444   | 11570      | 42506   | 10018     | 21021 | 40170 | 52015 | 69922 | 70172 | 84500 |       | 10021 |       |       |            |       |
| BRAUNLAGE            | 607 452   | 11356      | 82510   | 11016     | 21029 | 40161 | 52020 | 60072 | 77877 | 887// |       | 42001 |       |       |            |       |
|                      |           |            |         |           |       |       |       |       |       |       |       | 11031 |       |       |            |       |
| AACHEN               | 202 501   | 12970      | 02309   | 10016     | 21026 | 40181 | 55000 | 69982 |       |       |       | 11013 |       |       |            |       |
| NOERVENICH           | 117 502   |            |         |           |       |       |       |       |       |       | 28    | 10038 |       |       |            |       |
| MUENSTER             | 627 510   | 12980      | 02408   | 11024     | 21044 | 40198 | 51001 | 69902 |       |       |       | 41998 |       |       |            |       |
| KOELN-BONN, FLUGH.   | 91 513    | 12986      | 12005   | 10007     | 21037 | 40187 | 52005 | 69932 |       | 81040 |       | 10038 |       |       |            |       |
| KOBLENZ              | 70 515    |            |         |           |       |       |       |       |       |       | 25    | 10002 |       |       |            |       |
| MARIENBERG           | 547 526   | 12489      | 72307   | 11007     | 21044 | 40184 | 52010 | 60012 |       | 878// | 26    | 10047 |       |       |            |       |
| GIessen              | 186 532   | 11570      | 72107   | 10026     | 21035 | 40181 | 52006 | 69902 | 70376 | 875// | 25    | 10056 |       |       |            |       |
| BAD HERSFELD         | 212 542   |            |         |           |       |       |       |       |       |       |       | 10000 |       |       |            |       |
| WASSERKUPPE          | 921 544   | 11668      | 82810   | 11044     | 21048 | 48443 | 53010 | 60012 | 72874 | 875// |       | 44005 |       |       |            |       |
|                      |           |            |         |           |       |       |       |       |       |       |       | 70012 |       |       |            |       |
| TRIER                | 265 609   | 11775      | 12210   | 10004     | 21024 | 40202 | 58005 | 69912 | 70281 | 81500 |       | 10035 |       |       |            |       |
| DEUSELBACH           | 480 615   | 12475      | 12110   | 11011     | 21029 | 40201 | 55000 | 69902 |       |       |       | 10007 |       |       |            |       |
| PFERDSFELD           | 396 626   |            |         |           |       |       |       |       |       |       |       | 43002 |       |       |            |       |
| KL.FELDBERG/TS.      | 805 635   | 13485      | 62611   | 11031     | 21048 | 48448 | 53006 | 69902 |       | 86201 |       | 10007 |       |       |            |       |
| FRANKFURT, FLUGH.    | 111 637   | 32682      | 12308   | 10014     | 21020 | 40205 | 52010 |       |       | 81500 | 28    | 11018 |       |       |            |       |
| DARMSTADT            | 108 639   |            |         |           |       |       |       |       |       |       |       | 48002 |       |       |            |       |
| MUERZBURG            | 268 655   | 11975      | 02710   | 10003     | 21025 | 40203 | 50012 | 69912 | 70181 |       |       | 10048 |       |       |            |       |
| BAD KISSINGEN        | 262 658   |            |         |           |       |       |       |       |       |       |       | 10046 |       |       |            |       |
| COBURG               | 337 671   | 11570      | 62504   | 10006     | 21022 | 40196 | 52017 | 69902 | 70377 | 86800 | 33    | 10034 |       |       |            |       |
| BAMBERG              | 239 675   | 11780      | 31503   | 10006     | 21025 | 40203 | 52015 | 69902 | 70287 | 83500 |       | 10031 |       |       |            |       |
| HOF                  | 567 685   | 11570      | 82410   | 11011     | 21031 | 40192 | 52015 | 60012 | 77182 | 888// | 25    | 10027 |       |       |            |       |
| WEIDEN               | 438 688   | 11575      | 62507   | 10001     | 21037 | 40207 | 52011 | 69912 | 72687 | 86800 |       | 10030 |       |       |            |       |
|                      |           |            |         |           |       |       |       |       |       |       | 31    | 10000 |       |       |            |       |
| BERUS                | 363 704   | 11475      | 12410   | 11001     | 21014 | 40209 | 57005 | 69922 | 70281 | 81501 |       | 48006 |       |       |            |       |
| THOLEY               | 396 706   | 12365      | 72205   | 11002     | 21020 | 40205 | 53001 | 69902 |       | 872// |       | 10017 |       |       |            |       |
| SAARBRUECKEN, FLUGH. | 322 708   | 11570      | 22106   | 10003     | 21012 | 40214 | 54000 | 69902 | 70287 | 82500 | 27    | 10013 |       |       |            |       |
| WEINBIET             | 553 724   | 12575      | 22623   | 11016     | 21032 | 40199 | 55002 | 69952 |       | 81401 |       | 10022 |       |       |            |       |
| KARLSRUHE            | 112 727   | 12580      | 12305   | 11011     | 21009 | 40215 | 51007 | 69912 |       | 81400 | 26    | 10004 |       |       |            |       |
| MANNHEIM             | 96 729    | 32575      | 12404   | 10010     | 21021 | 40210 | 50003 |       |       | 81400 |       | 10047 |       |       |            |       |
| STUTTGART (STADT)    | 286 737   | 11670      | 62201   | 10016     | 21012 | 40219 | 50004 | 69972 | 70385 | 86500 |       | 10054 |       |       |            |       |
| STUTTGART, FLUGH.    | 396 738   | 11575      | 42003   | 10002     | 21012 | 40225 | 52008 | 60012 | 70281 | 83801 |       | 10037 |       |       |            |       |
| OEHRRINGEN           | 276 742   | 11670      | 32606   | 10013     | 21015 | 40206 | 50003 | 69952 | 70187 | 81530 |       | 10024 |       |       |            |       |
|                      |           |            |         |           |       |       |       |       |       |       |       | 42001 |       |       |            |       |
| WEISSENBURG/BAY.     | 422 761   | 11580      | 12205   | 11013     | 21035 | 40213 | 52005 | 60032 | 70287 | 81800 |       | 10027 |       |       |            |       |
| MUERNBERG            | 319 763   | 11781      | 12306   | 10003     | 21018 | 40208 | 52008 | 69912 | 70171 | 81500 |       | 10012 |       |       |            |       |
| REGENSBURG           | 366 776   | 11984      | 02505   | 11008     | 21029 | 40217 | 53013 | 69972 | 70181 |       | 25    | 10029 |       |       |            |       |
| GR. ARBER            | 1437 791  | 11/00      | 92522   | 11074     | 21083 | 48450 | 53007 | 60032 | 74974 |       |       | 43001 |       |       |            |       |
|                      |           |            |         |           |       |       |       |       |       |       | //    | 11065 |       |       |            |       |
| FREIBURG             | 269 803   | 12681      | 62110   | 10034     | 21016 | 40221 | 55001 | 69902 |       | 83532 | 30    | 10048 |       |       |            |       |
| FREUDENSTADT         | 797 815   | 11472      | 72202   | 11024     | 21030 | 48467 | 55000 | 60092 | 70387 | 878// |       | 11016 |       |       |            |       |
| KLIPPENECK           | 973 818   | 11470      | 52506   | 11031     | 21044 | 48460 | 51003 | 69962 | 70187 | 85800 | 26    | 11014 |       |       |            |       |
| STOETTEN             | 734 836   | 11282      | 72613   | 11021     | 21029 | 40226 | 51003 | 60042 | 72698 | 873// |       | 48003 |       |       |            |       |
| ULM                  | 522 838   | 11565      | 12205   | 11023     | 21033 | 40233 | 52008 | 60012 | 70182 | 81500 | 22    | 11012 |       |       |            |       |
| AUGSBURG             | 461 852   | 11565      | 72406   | 11004     | 21019 | 40226 | 52007 | 60012 | 70387 | 875// |       | 48008 |       |       |            |       |
| NEUBURG/DONAU        | 381 853   |            |         |           |       |       |       |       |       |       |       | 10025 |       |       |            |       |
| LANDSBERG/LECH       | 623 857   |            |         |           |       |       |       |       |       |       |       | 47001 |       |       |            |       |
| FUERSTENFELDBRUCK    | 519 858   |            |         |           |       |       |       |       |       |       |       | 70012 |       |       |            |       |
| MUENCHEN, FLUGH.     | 530 866   | 11570      | 42409   | 11014     | 21021 | 40225 | 53004 | 60012 | 72687 | 84800 |       | 10004 |       |       |            |       |
| ERDING               | 462 869   |            |         |           |       |       |       |       |       |       | 23    | 10030 |       |       |            |       |
| MUEHL                |           |            |         |           |       |       |       |       |       |       |       |       |       |       |            |       |

21 UHR GMT

18-21

| STATION              | HOEHE | III | IIHV  | NDDFF | 1STTT | 2STTT | 4PPPP | 5APPP | 7WWW  | 8NCCC | 9HH// | FF-FF |
|----------------------|-------|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                      |       | RX  |       |       | N     | NDD   |       |       | 12    | HLMH  |       | XX GG |
| HELGOLAND            | 4     | 015 | 41480 | 32320 | 10038 | 20023 | 40103 | 53003 | 72581 | 83903 |       | 25 35 |
| LIST AUF SYLT        | 26    | 020 | 41580 | 42412 | 10032 | 20006 | 40086 | 53003 | 70287 | 84800 |       | 26    |
| LECK/NORDFRIESLAND   | 7     | 022 | 41570 | 42212 | 10014 | 21016 | 40103 | 52004 | 70181 | 84500 |       |       |
| HUSUM                | 28    | 026 | 41480 | 22006 | 10015 | 20008 | 40103 | 52003 | 70181 | 81261 |       |       |
| MEIERWIK             | 27    | 033 | 41580 | 72208 | 10018 | 21014 | 40101 | 51003 | 70181 | 875// |       |       |
| SCHLESWIG            | 43    | 035 | 41582 | 52206 | 10014 | 20014 | 40104 | 51002 | 70182 | 85100 |       |       |
| HOHN                 | 12    | 038 | 41370 | 62210 | 10014 | 20003 | 40110 | 52003 | 72682 | 86800 |       |       |
| KIEL-KRONSHAGEN      | 17    | 045 |       |       |       |       |       |       |       |       |       |       |
| KIEL-HOLTENAU        | 31    | 046 | 41450 | 82511 | 10010 | 21003 | 40117 | 52004 | 78582 | 888// |       |       |
| NORDERNEY            | 11    | 113 |       |       |       |       |       |       |       |       |       |       |
| BREMERHAVEN          | 7     | 129 | 42675 | 12417 | 10022 | 20006 | 40120 | 50002 |       | 81500 |       | 29    |
| CUXHAVEN             | 5     | 131 | 42570 | 22409 | 10021 | 20001 | 40118 | 52004 |       | 82500 |       | 25    |
| HAMBURG, FLUGH.      | 16    | 147 | 41475 | 72412 | 10023 | 20010 | 40132 | 52009 | 70282 | 875// |       |       |
| LUEBECK              | 8     | 156 | 41560 | 72307 | 10030 | 20016 | 40123 | 52008 | 70282 | 875// |       |       |
| EMDEN                | 5     | 203 | 42570 | 12216 | 10020 | 20000 | 40119 | 58004 |       | 81500 |       |       |
| OLDENBURG            | 12    | 215 | 42965 | 02309 | 10004 | 21016 | 40136 | 54000 |       |       |       |       |
| AHLHORN              | 49    | 218 | 42465 | 12210 | 10009 | 21006 | 40146 | 51002 |       | 81100 |       |       |
| BREMEN, FLUGH.       | 3     | 224 | 42470 | 22411 | 10007 | 21003 | 40137 | 50006 |       | 82800 |       |       |
| SOLTAU               | 77    | 235 |       |       |       |       |       |       |       |       |       |       |
| LUECHOW              | 17    | 253 | 43658 | 72410 | 10023 | 20001 | 40143 | 52008 |       | 875// |       |       |
| LINGEN               | 21    | 305 |       |       |       |       |       |       |       |       |       |       |
| MUENSTER             | 63    | 313 | 42670 | 11903 | 10012 | 21008 | 40160 | 51001 |       | 81500 |       |       |
| OSNABRUECK           | 95    | 317 |       |       |       |       |       |       |       |       |       |       |
| GUETERSLOH           | 72    | 320 | 42962 | 02108 | 10012 | 21017 | 40164 | 58002 |       |       |       |       |
| BAD SALZUFLEN        | 98    | 325 |       |       |       |       |       |       |       |       |       |       |
| HANNOVER, FLUGH.     | 56    | 338 | 42770 | 12507 | 10010 | 21006 | 40157 | 52009 |       | 81500 |       |       |
| BRAUNSCHWEIG         | 81    | 348 | 42765 | 12407 | 10008 | 21011 | 40158 | 52008 |       | 81500 |       |       |
| BERLIN-DAHLEM        | 51    | 381 | 42562 | 82607 | 10023 | 20004 | 40150 | 52010 |       | 885// |       |       |
| BERLIN-TEGEL, FLUGH. | 37    | 382 | 41470 | 72710 | 10021 | 20004 | 40145 | 52015 | 72511 | 87800 | 912// |       |
| BERLIN-TEMP., FLUGH. | 50    | 384 | 41462 | 72613 | 10027 | 20003 | 40148 | 51015 | 78311 | 878// | 914// | 25    |
| DUESSELDORF, FLUGH.  | 45    | 400 | 42775 | 31907 | 10026 | 21017 | 40173 | 58006 |       | 83500 |       |       |
| BOCHOLT              | 21    | 406 |       |       |       |       |       |       |       |       |       |       |
| ESSEN                | 154   | 410 | 42980 | 01806 | 10008 | 21018 | 40169 | 58003 |       |       |       |       |
| KAHLER ASTEN *       | 839   | 427 | 41360 | 72215 | 11044 | 21053 | 48429 | 51001 | 72682 | 871// | 907// |       |
| BAD LIPPSPRINGE      | 151   | 430 |       |       |       |       |       |       |       |       |       |       |
| KASSEL               | 231   | 438 | 41970 | 12105 | 10002 | 21022 | 40178 | 52002 | 70181 | 81040 |       |       |
| GOETTINGEN           | 175   | 444 |       |       |       |       |       |       |       |       |       |       |
| BRAUNLAGE            | 607   | 452 |       |       |       |       |       |       |       |       |       |       |
| AACHEN               | 202   | 501 | 42675 | 42012 | 10018 | 21018 | 40168 | 57013 |       | 84500 |       |       |
| NOERVENICH           | 117   | 502 | 42780 | 31805 | 10008 | 21020 | 40179 | 57008 |       | 83500 |       |       |
| NUERBURG             | 627   | 510 | 42470 | 52107 | 11027 | 21039 | 40185 | 58004 |       | 85500 |       |       |
| KOELN-BONN, FLUGH.   | 91    | 513 | 42986 | 11707 | 10003 | 21029 | 40180 | 57007 |       | 81040 |       |       |
| KOBLENZ              | 70    | 515 |       |       |       |       |       |       |       |       |       |       |
| MARIENBERG           | 547   | 526 | 42470 | 52107 | 11027 | 21039 | 40185 | 58004 |       | 85500 |       |       |
| GIESSEN              | 186   | 532 | 42968 | 11905 | 10009 | 21028 | 40181 | 58001 |       | 81040 |       |       |
| BAD HERSFELD         | 212   | 542 |       |       |       |       |       |       |       |       |       |       |
| WASSERKUPPE *        | 921   | 544 | 41/01 | 92708 | 11047 | 21048 | 48443 | 50000 | 74922 |       |       |       |
| TRIER                | 265   | 609 | 42570 | 52605 | 10006 | 21012 | 40191 | 58009 |       | 85501 |       |       |
| DEUSELBACH           | 480   | 615 |       |       |       |       |       |       |       |       |       |       |
| PFERDSFELD           | 396   | 626 | 42461 | 42503 | 11022 | 21032 | 40198 | 57006 |       | 84500 |       |       |
| KL.FELDBERG/TS. *    | 805   | 635 | 42486 | 22711 | 11045 | 21053 | 48444 | 58004 |       | 82200 |       |       |
| FRANKFURT, FLUGH.    | 111   | 637 | 42983 | 11906 | 11004 | 21026 | 40203 | 58002 |       | 80001 |       |       |
| DARMSTADT            | 108   | 639 |       |       |       |       |       |       |       |       |       |       |
| WUERZBURG            | 268   | 655 | 42975 | 02004 | 11011 | 21029 | 40208 | 51004 |       |       |       |       |
| BAD KISSINGEN        | 262   | 658 |       |       |       |       |       |       |       |       |       |       |
| COBURG               | 337   | 671 |       |       |       |       |       |       |       |       |       |       |
| BAMBERG              | 239   | 675 |       |       |       |       |       |       |       |       |       |       |
| HOF                  | 567   | 685 | 41475 | 72509 | 11016 | 21037 | 40200 | 51005 | 70177 | 879// | 916// |       |
| WEIDEN               | 438   | 688 | 42675 | 52204 | 11015 | 21036 | 40212 | 54000 |       | 85500 |       |       |
| BERUS                | 363   | 704 |       |       |       |       |       |       |       |       |       |       |
| THOLEY               | 396   | 706 |       |       |       |       |       |       |       |       |       |       |
| SAARBRUECKEN, FLUGH. | 322   | 708 | 42670 | 52106 | 10003 | 21015 | 40202 | 57011 |       | 85500 |       |       |
| WEINBIET             | 553   | 724 | 46/59 | 11607 | 11024 | 21041 | 40194 | 54000 |       |       |       |       |
| KARLSRUHE            | 112   | 727 | 42975 | 12204 | 10007 | 21009 | 40209 | 58006 |       | 80001 |       |       |
| MANNHEIM             | 96    | 729 | 42668 | 11906 | 10000 | 21008 | 40205 | 57005 |       | 81500 |       |       |
| STUTTGART (STADT)    | 286   | 737 | 42665 | 10000 | 10002 | 21023 | 40218 | 57004 |       | 81500 |       |       |
| STUTTGART, FLUGH.    | 396   | 738 | 42775 | 32501 | 11025 | 21033 | 40218 | 57011 |       | 81530 |       |       |
| OEHRINGEN            | 276   | 742 | 42980 | 02001 | 11004 | 21023 | 40211 | 51003 |       |       |       |       |
| WEISSENBURG/BAY.     | 422   | 761 | 42580 | 13202 | 11036 | 21056 | 40222 | 51003 |       | 81500 |       |       |
| NUERNBERG            | 319   | 763 | 42980 | 11903 | 11010 | 21025 | 40211 | 51001 |       | 81040 |       |       |
| REGENSBURG           | 366   | 776 | 42984 | 01803 | 11019 | 21033 | 40223 | 51004 |       |       |       |       |
| GR. ARBER *          | 1437  | 791 |       |       |       |       |       |       |       |       |       |       |
| FREIBURG             | 269   | 803 | 42982 | 61604 | 10031 | 21029 | 40205 | 57015 |       | 82031 |       |       |
| FREUDENSTADT *       | 797   | 815 |       |       |       |       |       |       |       |       |       |       |
| KLIPPENECK *         | 973   | 818 |       |       |       |       |       |       |       |       |       |       |
| STOETTEN             | 734   | 836 | 42483 | 22508 | 11035 | 21054 | 40226 | 58004 |       | 82801 |       |       |
| ULM                  | 522   | 838 |       |       |       |       |       |       |       |       |       |       |
| AUGSBURG             | 461   | 852 | 42970 | 12103 | 11023 | 21033 | 40232 | 58002 |       | 81030 |       |       |
| NEUBURG/DONAU        | 381   | 853 | 41606 | 11201 | 11072 | 21079 | 40244 | 51001 | 74600 | 81500 |       |       |
| LANDSBERG/LECH       | 623   | 857 | 41665 | 41808 | 11062 | 21077 | 40248 | 58001 | 70172 | 83570 |       |       |
| FUERSTENFELDBRUCK    | 519   | 858 | 42770 | 70701 | 11016 | 21025 | 40232 | 50000 |       | 875// |       |       |
| MUENCHEN, FLUGH.     | 530   | 866 | 41570 | 52106 | 11022 | 21039 | 40228 | 50001 | 70281 | 85800 |       |       |
| ERDING               | 462   | 869 | 42770 | 32205 | 11013 | 21036 | 40228 | 52003 |       | 835// |       |       |
| MUEHLDOEF            | 401   | 875 |       |       |       |       |       |       |       |       |       |       |
| PASSAU               | 409   | 893 | 42580 | 62404 | 11013 | 21020 | 40228 | 52010 |       | 86500 | 931// |       |
| BREMGARTEN           | 213   | 900 | 42680 | 51704 | 10021 | 21011 | 40212 | 56013 |       | 82531 |       |       |
| FELDBERG/SCHW. *     | 1486  | 908 | 41/01 | 92010 | 11069 | 21069 | 48465 | 57009 | 74984 |       |       |       |
| KONSTANZ             | 443   | 929 | 42984 | 60000 | 11004 | 21025 | 40222 | 58008 |       | 80002 |       |       |
| KEMPTEN              | 705   | 946 |       |       |       |       |       |       |       |       |       |       |
| MEMMINGEN            | 634   | 947 | 42675 | 62006 | 11011 | 21038 | 40227 | 57009 |       | 86500 |       |       |
| OBERSTDORF *         | 810   | 948 |       |       |       |       |       |       |       |       |       |       |
| ZUGSPITZE *          | 2960  | 961 | 41/86 | 32517 | 11183 | 21194 | 47960 | 58003 | 72844 | 82502 |       | 40    |
| HOHENPEIßENBERG *    | 977   | 962 | 42689 | 72308 | 11030 | 21057 | 48474 | 52004 |       | 8353/ |       |       |
| GARMISCH-PARTENK.    | 719   | 963 |       |       |       |       |       |       |       |       |       |       |
| WENDELSTEIN *        | 1832  | 980 |       |       |       |       |       |       |       |       |       |       |

# Europäischer Wetterbericht

Amtsblatt des Deutschen Wetterdienstes

Beilage 2

## AEROLOGISCHE WETTERMELDUNGEN

Jahrgang 8

Mittwoch, den 18. Januar 1984

Nummer 18

### Radiosondenmessungen

| Station         | Schleswig                                                                                                                        | Hannover                                                                                                                         | Essen                                                                                                                            | Stuttgart                                                                                                                        | München                                                                                                                          | Berlin                                                                                                                           |                                                                                                                                  |
|-----------------|----------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| YYGG            | 1800                                                                                                                             | 1800                                                                                                                             | 1800                                                                                                                             | 1800                                                                                                                             | 1800                                                                                                                             |                                                                                                                                  |                                                                                                                                  |
| hPa             | HHHH TT T <sub>d</sub> T <sub>d</sub> dfff<br>P <sub>n</sub> P <sub>n</sub> P <sub>n</sub> TT T <sub>d</sub> T <sub>d</sub> dfff | HHHH TT T <sub>d</sub> T <sub>d</sub> dfff<br>P <sub>n</sub> P <sub>n</sub> P <sub>n</sub> TT T <sub>d</sub> T <sub>d</sub> dfff | HHHH TT T <sub>d</sub> T <sub>d</sub> dfff<br>P <sub>n</sub> P <sub>n</sub> P <sub>n</sub> TT T <sub>d</sub> T <sub>d</sub> dfff | HHHH TT T <sub>d</sub> T <sub>d</sub> dfff<br>P <sub>n</sub> P <sub>n</sub> P <sub>n</sub> TT T <sub>d</sub> T <sub>d</sub> dfff | HHHH TT T <sub>d</sub> T <sub>d</sub> dfff<br>P <sub>n</sub> P <sub>n</sub> P <sub>n</sub> TT T <sub>d</sub> T <sub>d</sub> dfff | HHHH TT T <sub>d</sub> T <sub>d</sub> dfff<br>P <sub>n</sub> P <sub>n</sub> P <sub>n</sub> TT T <sub>d</sub> T <sub>d</sub> dfff | HHHH TT T <sub>d</sub> T <sub>d</sub> dfff<br>P <sub>n</sub> P <sub>n</sub> P <sub>n</sub> TT T <sub>d</sub> T <sub>d</sub> dfff |
| 10              | 3019 -52                                                                                                                         | 2598 -51                                                                                                                         | 3044 -54                                                                                                                         | 3066 -51                                                                                                                         | 3063 -52                                                                                                                         |                                                                                                                                  |                                                                                                                                  |
| 20              | 2579 -60                                                                                                                         | 2339 -58                                                                                                                         | 2599 -53                                                                                                                         | 2618 -55                                                                                                                         | 2618 -54                                                                                                                         |                                                                                                                                  |                                                                                                                                  |
| 30              | 2322 -56                                                                                                                         | 2016 -55                                                                                                                         | 2341 -56                                                                                                                         | 2359 -51                                                                                                                         | 2358 -54                                                                                                                         |                                                                                                                                  |                                                                                                                                  |
| 50              | 1997 -55                                                                                                                         | 1801 -55                                                                                                                         | 2018 -56                                                                                                                         | 2032 -58                                                                                                                         | 2030 -56                                                                                                                         |                                                                                                                                  |                                                                                                                                  |
| 70              | 1782 -57                                                                                                                         | 1573 -54                                                                                                                         | 1804 -56                                                                                                                         | 1818 -55                                                                                                                         | 1816 -53                                                                                                                         |                                                                                                                                  |                                                                                                                                  |
| 100             | 1557 -57                                                                                                                         | 1313 -56                                                                                                                         | 1576 -55                                                                                                                         | 1589 -56                                                                                                                         | 1590 -57                                                                                                                         |                                                                                                                                  |                                                                                                                                  |
| 150             | 1298 -56                                                                                                                         | 1127 -51                                                                                                                         | 1316 -52                                                                                                                         | 1328 -52                                                                                                                         | 1329 -53                                                                                                                         |                                                                                                                                  |                                                                                                                                  |
| 200             | 1114 -54                                                                                                                         | 0982 -52                                                                                                                         | 1129 -51                                                                                                                         | 1141 -52                                                                                                                         | 1143 -53                                                                                                                         |                                                                                                                                  |                                                                                                                                  |
| 250             | 0970 -54                                                                                                                         | 0863 -50                                                                                                                         | 0985 -53                                                                                                                         | 0996 -51                                                                                                                         | 0999 -56                                                                                                                         |                                                                                                                                  |                                                                                                                                  |
| 300             | 0854 -56                                                                                                                         | 0674 -48                                                                                                                         | 0866 -50                                                                                                                         | 0878 -51                                                                                                                         | 0882 -52                                                                                                                         |                                                                                                                                  |                                                                                                                                  |
| 400             | 0668 -47                                                                                                                         | 0523 -37                                                                                                                         | 0677 -46                                                                                                                         | 0688 -44                                                                                                                         | 0691 -41                                                                                                                         |                                                                                                                                  |                                                                                                                                  |
| 500             | 0517 -36                                                                                                                         | 0280 -17                                                                                                                         | 0526 -38                                                                                                                         | 0536 -36                                                                                                                         | 0537 -35                                                                                                                         |                                                                                                                                  |                                                                                                                                  |
| 700             | 0273 -17                                                                                                                         | 0136 -7                                                                                                                          | 0284 -18                                                                                                                         | 0292 -16                                                                                                                         | 0293 -17                                                                                                                         |                                                                                                                                  |                                                                                                                                  |
| 850             | 0124 -5                                                                                                                          | 0002                                                                                                                             | 0136 -7                                                                                                                          | 0143 -5                                                                                                                          | 0144 -5                                                                                                                          |                                                                                                                                  |                                                                                                                                  |
| 1000            | -006                                                                                                                             | 0002                                                                                                                             | 0007                                                                                                                             | 0013                                                                                                                             | 0014                                                                                                                             |                                                                                                                                  |                                                                                                                                  |
| Markante Punkte | 010 -52                                                                                                                          |                                                                                                                                  |                                                                                                                                  | 010 -51                                                                                                                          | 26 61                                                                                                                            |                                                                                                                                  |                                                                                                                                  |
|                 | 012 -53                                                                                                                          |                                                                                                                                  |                                                                                                                                  | 013 -55                                                                                                                          | 26 54                                                                                                                            |                                                                                                                                  |                                                                                                                                  |
|                 | 014 -60                                                                                                                          |                                                                                                                                  |                                                                                                                                  | 018 -51                                                                                                                          | 26 72                                                                                                                            |                                                                                                                                  |                                                                                                                                  |
|                 | 022 -58                                                                                                                          |                                                                                                                                  |                                                                                                                                  | 022 -59                                                                                                                          |                                                                                                                                  |                                                                                                                                  |                                                                                                                                  |
|                 | 027 -58                                                                                                                          |                                                                                                                                  |                                                                                                                                  | 027                                                                                                                              | 26 58                                                                                                                            |                                                                                                                                  |                                                                                                                                  |
|                 | 031 -51                                                                                                                          |                                                                                                                                  |                                                                                                                                  | 031 -51                                                                                                                          |                                                                                                                                  | 010 -52                                                                                                                          | 26108                                                                                                                            |
|                 | 039 -53                                                                                                                          |                                                                                                                                  |                                                                                                                                  | 039 -53                                                                                                                          | 26 68                                                                                                                            | 013 -57                                                                                                                          | 26100                                                                                                                            |
|                 | 043 -60                                                                                                                          |                                                                                                                                  |                                                                                                                                  | 043 -60                                                                                                                          |                                                                                                                                  | 016 -52                                                                                                                          | 26 60                                                                                                                            |
|                 | 060 -55                                                                                                                          |                                                                                                                                  | 006 -50                                                                                                                          | 060 -55                                                                                                                          |                                                                                                                                  | 020 -54                                                                                                                          | 22 55                                                                                                                            |
|                 | 066 -57                                                                                                                          |                                                                                                                                  | 010 -54                                                                                                                          | 066 -57                                                                                                                          |                                                                                                                                  | 024 -55                                                                                                                          |                                                                                                                                  |
|                 | 075                                                                                                                              | 25 100                                                                                                                           | 020 -53                                                                                                                          | 075                                                                                                                              | 27 39                                                                                                                            | 027 -54                                                                                                                          | 26 43                                                                                                                            |
|                 | 081 -51                                                                                                                          |                                                                                                                                  | 022 -56                                                                                                                          | 081 -51                                                                                                                          |                                                                                                                                  | 033 -55                                                                                                                          |                                                                                                                                  |
|                 | 096 -58                                                                                                                          |                                                                                                                                  | 035 -55                                                                                                                          | 096 -58                                                                                                                          | 26 57                                                                                                                            | 042 -52                                                                                                                          |                                                                                                                                  |
|                 | 113 -52                                                                                                                          |                                                                                                                                  | 040 -59                                                                                                                          | 113 -52                                                                                                                          | 26 53                                                                                                                            | 058 -59                                                                                                                          | 27 58                                                                                                                            |
|                 | 133 -54                                                                                                                          |                                                                                                                                  | 045 -56                                                                                                                          | 133 -54                                                                                                                          |                                                                                                                                  | 064 -54                                                                                                                          | 24 38                                                                                                                            |
|                 | 148 -52                                                                                                                          |                                                                                                                                  | 050 -56                                                                                                                          | 148 -52                                                                                                                          | 27 65                                                                                                                            | 070 -53                                                                                                                          | 25 47                                                                                                                            |
|                 | 167 -54                                                                                                                          |                                                                                                                                  | 066                                                                                                                              | 167 -54                                                                                                                          |                                                                                                                                  | 089 -60                                                                                                                          | 28 59                                                                                                                            |
|                 | 184 -51                                                                                                                          |                                                                                                                                  | 100 -55                                                                                                                          | 184 -51                                                                                                                          | -62 27 55                                                                                                                        | 100 -57                                                                                                                          | 28 44                                                                                                                            |
|                 | 204                                                                                                                              |                                                                                                                                  | 120 -52                                                                                                                          | 204                                                                                                                              | 27 63                                                                                                                            | 106 -55                                                                                                                          |                                                                                                                                  |
|                 | 240                                                                                                                              |                                                                                                                                  | 140 -54                                                                                                                          | 240                                                                                                                              | 28 55                                                                                                                            | 115 -55                                                                                                                          |                                                                                                                                  |
|                 | 292 -52                                                                                                                          |                                                                                                                                  | 156 -51                                                                                                                          | 292 -52                                                                                                                          | -61 28 68                                                                                                                        | 135 -50                                                                                                                          | 26 48                                                                                                                            |
| Tropopause      | 318 -49                                                                                                                          |                                                                                                                                  | 172 -52                                                                                                                          | 318 -49                                                                                                                          | -58                                                                                                                              | 153 -54                                                                                                                          | 26 68                                                                                                                            |
|                 | 340 -48                                                                                                                          |                                                                                                                                  | 206 -51                                                                                                                          | 340 -48                                                                                                                          | -57 28 78                                                                                                                        | 172 -51                                                                                                                          |                                                                                                                                  |
|                 | 396 -45                                                                                                                          |                                                                                                                                  | 234 -54                                                                                                                          | 396 -45                                                                                                                          | -54                                                                                                                              | 192 -53                                                                                                                          | -65 26 74                                                                                                                        |
|                 | 418 -42                                                                                                                          |                                                                                                                                  | 250 -53                                                                                                                          | 418 -42                                                                                                                          | -51                                                                                                                              | 218 -52                                                                                                                          | -63                                                                                                                              |
|                 | 500 -36                                                                                                                          |                                                                                                                                  | 274 -51                                                                                                                          | 500 -36                                                                                                                          | -40 27 48                                                                                                                        | 252 -57                                                                                                                          | -67 26 68                                                                                                                        |
|                 | 540                                                                                                                              |                                                                                                                                  | 325 -48                                                                                                                          | 540                                                                                                                              | 27 41                                                                                                                            | 291 -52                                                                                                                          | -63 26 53                                                                                                                        |
|                 | 570 -28                                                                                                                          |                                                                                                                                  | 370 -48                                                                                                                          | 570 -28                                                                                                                          | -36 27 46                                                                                                                        | 318 -51                                                                                                                          | -64 26 68                                                                                                                        |
|                 | 600                                                                                                                              |                                                                                                                                  | 463 -42                                                                                                                          | 600                                                                                                                              | 27 44                                                                                                                            | 393 -41                                                                                                                          | -50                                                                                                                              |
|                 | 610 -24                                                                                                                          |                                                                                                                                  | 600                                                                                                                              | 610 -24                                                                                                                          | -30                                                                                                                              | 420 -41                                                                                                                          | -50 26 70                                                                                                                        |
|                 | 700 -16                                                                                                                          |                                                                                                                                  | 633 -23                                                                                                                          | 700 -16                                                                                                                          | -33 27 36                                                                                                                        | 508 -34                                                                                                                          | -36 26 67                                                                                                                        |
|                 | 734 -13                                                                                                                          |                                                                                                                                  | 753 -14                                                                                                                          | 734 -13                                                                                                                          | -23                                                                                                                              | 600 -24                                                                                                                          | -24 27 58                                                                                                                        |
|                 | 752 -14                                                                                                                          |                                                                                                                                  | 800                                                                                                                              | 752 -14                                                                                                                          | -14                                                                                                                              | 734 -15                                                                                                                          | -16                                                                                                                              |
|                 | 800                                                                                                                              |                                                                                                                                  | 885                                                                                                                              | 800                                                                                                                              | 27 42                                                                                                                            | 795 -9                                                                                                                           | -15                                                                                                                              |
|                 | 830 -7                                                                                                                           |                                                                                                                                  | 900 -3                                                                                                                           | 830 -7                                                                                                                           | -8 27 44                                                                                                                         | 800                                                                                                                              | 28 34                                                                                                                            |
|                 | 872                                                                                                                              |                                                                                                                                  | 916 -3                                                                                                                           | 872                                                                                                                              | 27 33                                                                                                                            | 856                                                                                                                              | 28 30                                                                                                                            |
|                 | 912                                                                                                                              |                                                                                                                                  | 925 -3                                                                                                                           | 912                                                                                                                              | 26 25                                                                                                                            | 900 -1                                                                                                                           | -3 28 26                                                                                                                         |
|                 | 925 -1                                                                                                                           |                                                                                                                                  | 943 -2                                                                                                                           | 925 -1                                                                                                                           | -3 25 21                                                                                                                         | 925 -0                                                                                                                           | -2 27 22                                                                                                                         |
|                 | 977                                                                                                                              |                                                                                                                                  | 990                                                                                                                              | 977                                                                                                                              | 2 -2 20 09                                                                                                                       | 958                                                                                                                              | 1 -1 26 06                                                                                                                       |
|                 |                                                                                                                                  |                                                                                                                                  |                                                                                                                                  |                                                                                                                                  |                                                                                                                                  |                                                                                                                                  |                                                                                                                                  |
|                 |                                                                                                                                  |                                                                                                                                  |                                                                                                                                  |                                                                                                                                  |                                                                                                                                  |                                                                                                                                  |                                                                                                                                  |
|                 |                                                                                                                                  |                                                                                                                                  |                                                                                                                                  |                                                                                                                                  |                                                                                                                                  |                                                                                                                                  |                                                                                                                                  |
| Max-wind        | 014 -60                                                                                                                          | 025 -55                                                                                                                          | 010 -54                                                                                                                          | 018 -51                                                                                                                          | 26 72                                                                                                                            | 010 -52                                                                                                                          | 26108                                                                                                                            |
|                 | 0325                                                                                                                             | 0323                                                                                                                             | 026 -51                                                                                                                          | 040 -48                                                                                                                          | -57 28 78                                                                                                                        | 192 -53                                                                                                                          | -65 26 74                                                                                                                        |
| 30/50           | 0325                                                                                                                             | 0443                                                                                                                             | 0323                                                                                                                             | 0327                                                                                                                             |                                                                                                                                  | 0328                                                                                                                             |                                                                                                                                  |
| 50/100          | 0440                                                                                                                             | 0446                                                                                                                             | 0442                                                                                                                             | 0443                                                                                                                             |                                                                                                                                  | 0440                                                                                                                             |                                                                                                                                  |
| 100/200         | 0443                                                                                                                             | 0604                                                                                                                             | 0447                                                                                                                             | 0448                                                                                                                             |                                                                                                                                  | 0447                                                                                                                             |                                                                                                                                  |
| 200/500         | 0597                                                                                                                             | 0521                                                                                                                             | 0603                                                                                                                             | 0605                                                                                                                             |                                                                                                                                  | 0606                                                                                                                             |                                                                                                                                  |
| 500/1000        | 0523                                                                                                                             |                                                                                                                                  | 0519                                                                                                                             | 0523                                                                                                                             |                                                                                                                                  | 0523                                                                                                                             |                                                                                                                                  |

### Höhenwinde

| STATION           | SCHLESWIG  | HANNOVER      | ESSEN         | STUTTGART      | MÜNCHEN       | BERLIN         | Berlin        |           |           |           |           |           |
|-------------------|------------|---------------|---------------|----------------|---------------|----------------|---------------|-----------|-----------|-----------|-----------|-----------|
| YYGG              | 1806       | 1806          | 1806          | 1806           | 1806          | 1806           | 1806          |           |           |           |           |           |
| PILOTEN           | DDFFF      | DDFFF         | DDFFF         | DDFFF          | DDFFF         | DDFFF          | DDFFF         | ddff      | ddff      | ddff      | ddff      | ddff      |
| GIPFEL-<br>PUNKT  | KM DDFFF   | 26.4<br>26 91 | 28.2<br>25 98 | 32.7<br>26 102 | 19.5<br>27 50 | 31.2<br>26 100 | 24.3<br>25 78 |           |           |           |           |           |
| 30.9              |            |               |               |                |               |                |               |           |           |           |           |           |
| 26.4              | 26 91      | 28 71         | 25 73         |                |               | 26 98          |               |           |           |           |           |           |
| 23.7              | 26 85      | 25 64         | 26 83         |                |               | 25 50          |               |           |           |           |           |           |
| 20.7              | 26 77      | 26 64         | 26 60         |                |               | 26 45          |               |           |           |           |           |           |
| 18.3              | 27 79      | 26 69         | 27 66         | 27 46          |               | 27 44          | 25 76         |           |           |           |           |           |
| 15.9              | 27 70      | 27 72         | 27 66         | 27 69          |               | 27 43          | 26 71         |           |           |           |           |           |
| 13.5              | 27 61      | 27 69         | 28 61         | 28 60          |               | 27 45          | 26 61         |           |           |           |           |           |
| 12.0              | 28 52      | 28 66         | 28 66         | 28 61          |               | 28 63          | 26 66         |           |           |           |           |           |
| 10.5              | 28 37      | 28 50         | 29 57         | 28 48          |               | 26 69          | 26 65         |           |           |           |           |           |
| 9.0               | 29 27      | 28 37         | 30 61         | 29 56          |               | 27 55          | 26 57         |           |           |           |           |           |
| 7.2               | 30 32      | 30 35         | 30 38         | 29 74          |               | 29 60          | 26 48         |           |           |           |           |           |
| 5.4               | 31 40      | 29 43         | 28 23         | 29 62          |               | 29 53          | 27 38         |           |           |           |           |           |
| 4.2               | 31 40      | 29 44         | 29 30         | 29 56          |               | 28 53          | 29 30         |           |           |           |           |           |
| 3.0               | 31 39      | 29 43         | 29 37         | 28 42          |               | 28 51          | 29 34         |           |           |           |           |           |
| 2.1               | 30 40      | 29 41         | 28 41         | 28 46          |               | 28 49          | 29 37         |           |           |           |           |           |
| 1.5               | 30 42      | 29 42         | 28 40         | 27 40          |               | 27 48          | 28 43         |           |           |           |           |           |
| 0.9               | 30 38      | 27 35         | 27 40         | 27 34          |               | 26 40          | 28 47         |           |           |           |           |           |
| MAXIMAL-<br>WINDE | HHHH DDFFF | HHHH DDFFF    | HHHH DDFFF    | HHHH DDFFF     | HHHH DDFFF    | HHHH DDFFF     | HHHH DDFFF    | HHHH ddff | HHHH ddff | HHHH ddff | HHHH ddff | HHHH ddff |
|                   |            | 2820 25 98    | 3278 26 102   | 1650 27 70     | 3119 26 100   | 2430 25 78     |               |           |           |           |           |           |
|                   | 2645 26 91 | 1590 27 72    | 1180 28 68    | 0720 29 74     | 1128 28 71    | 1500 26 68     |               |           |           |           |           |           |

# Europäischer Wetterbericht

Amtsblatt des Deutschen Wetterdienstes

Beilage 2

## AEROLOGISCHE WETTERMELDUNGEN

Jahrgang R

Mittwoch, den 19. Januar 1981

Nummer 13

| Radiosondenmessungen |                                              |     |                |      |                                              |     |                |      |                                              |      |                |      |                                              |      |                |      |                                              |     |                |      |                                              |     |                |      |     |
|----------------------|----------------------------------------------|-----|----------------|------|----------------------------------------------|-----|----------------|------|----------------------------------------------|------|----------------|------|----------------------------------------------|------|----------------|------|----------------------------------------------|-----|----------------|------|----------------------------------------------|-----|----------------|------|-----|
| Station              | Schleswig                                    |     |                |      | Hannover                                     |     |                |      | Essen                                        |      |                |      | Stuttgart                                    |      |                |      | München                                      |     |                |      | Berlin                                       |     |                |      |     |
| YYGG                 | 1812                                         |     |                |      | 1812                                         |     |                |      | 1812                                         |      |                |      | 1812                                         |      |                |      | 1812                                         |     |                |      | 1812                                         |     |                |      |     |
|                      | HHHH                                         | TT  | T <sub>d</sub> | ddff | HHHH                                         | TT  | T <sub>d</sub> | ddff | HHHH                                         | TT   | T <sub>d</sub> | ddff | HHHH                                         | TT   | T <sub>d</sub> | ddff | HHHH                                         | TT  | T <sub>d</sub> | ddff | HHHH                                         | TT  | T <sub>d</sub> | ddff |     |
| hPa                  | P <sub>n</sub> P <sub>n</sub> P <sub>n</sub> | TT  | T <sub>d</sub> | ddff | P <sub>n</sub> P <sub>n</sub> P <sub>n</sub> | TT  | T <sub>d</sub> | ddff | P <sub>n</sub> P <sub>n</sub> P <sub>n</sub> | TT   | T <sub>d</sub> | ddff | P <sub>n</sub> P <sub>n</sub> P <sub>n</sub> | TT   | T <sub>d</sub> | ddff | P <sub>n</sub> P <sub>n</sub> P <sub>n</sub> | TT  | T <sub>d</sub> | ddff | P <sub>n</sub> P <sub>n</sub> P <sub>n</sub> | TT  | T <sub>d</sub> | ddff |     |
| 10                   |                                              |     |                |      | 3038                                         | -54 |                |      | 3036                                         | -56  | 24             | 82   | 3060                                         | -49  |                |      | 3066                                         | -47 | 26             | 72   | 3044                                         |     | 24             | 82   |     |
| 20                   | 2579                                         | -58 | 25             | 95   | 2599                                         | -60 | 27             | 61   | 2592                                         | -55  | 27             | 72   | 2609                                         | -51  | 27             | 59   | 2623                                         | -54 | 25             | 46   | 2603                                         | -55 | 25             | 73   |     |
| 30                   | 2322                                         | -58 | 26             | 79   | 2344                                         | -58 | 27             | 58   | 2339                                         | -60  | 27             | 58   | 2349                                         | -59  | 26             | 48   | 2363                                         | -58 | 26             | 38   | 2344                                         | -53 | 26             | 67   |     |
| 50                   | 2002                                         | -59 | 27             | 71   | 2018                                         | -57 | 27             | 73   | 2019                                         | -57  | 27             | 61   | 2025                                         | -54  | 26             | 50   | 2041                                         | -58 | 26             | 49   | 2018                                         | -54 | 26             | 67   |     |
| 70                   | 1788                                         | -55 | 27             | 71   | 1803                                         | -53 | 28             | 57   | 1805                                         | -55  | 27             | 46   | 1813                                         | -58  | 26             | 64   | 1824                                         | -50 | 27             | 42   | 1803                                         | -56 | 26             | 58   |     |
| 100                  | 1560                                         | -55 | 28             | 67   | 1574                                         | -54 | 28             | 69   | 1578                                         | -55  | 28             | 77   | 1584                                         | -53  | 28             | 53   | 1595                                         | -51 | 25             | 36   | 1574                                         | -51 | -71            | 27   | 54  |
| 150                  | 1300                                         | -54 | 28             | 62   | 1312                                         | -51 | 28             | 66   | 1318                                         | -53  | 29             | 55   | 1321                                         | -53  | 28             | 53   | 1333                                         | -50 | 28             | 41   | 1310                                         | -52 | -69            | 27   | 59  |
| 200                  | 1116                                         | -56 | -68            | 29   | 1126                                         | -53 | -72            | 29   | 57                                           | 1132 | -52            | -62  | 29                                           | 55   | 1137           | -54  | -64                                          | 29  | 56             | 1145 | -53                                          | -61 | 28             | 65   |     |
| 250                  | 0974                                         | -56 | -68            | 30   | 0982                                         | -55 | -74            | 31   | 58                                           | 0989 | -56            | -67  | 30                                           | 62   | 0995           | -58  | -66                                          | 29  | 55             | 1001 | -56                                          | -64 | 28             | 67   |     |
| 300                  | 0858                                         | -56 | -68            | 31   | 0866                                         | -54 | -73            | 32   | 57                                           | 0874 | -55            | -64  | 30                                           | 69   | 0880           | -55  | -64                                          | 29  | 51             | 0885 | -52                                          | -60 | 29             | 70   |     |
| 400                  | 0676                                         | -52 | -64            | 32   | 0680                                         | -51 | -74            | 32   | 31                                           | 0685 | -43            | -52  | 31                                           | 64   | 0690           | -41  | -48                                          | 30  | 63             | 0694 | -40                                          | -49 | 29             | 69   |     |
| 500                  | 0526                                         | -38 | -52            | 34   | 0531                                         | -38 | -64            | 34   | 27                                           | 0534 | -37            | -44  | 31                                           | 19   | 0535           | -34  | -37                                          | 29  | 54             | 0539 | -37                                          | -38 | 30             | 52   |     |
| 700                  | 0283                                         | -17 | -32            | 33   | 0287                                         | -17 | -38            | 30   | 31                                           | 0291 | -18            | -18  | 30                                           | 29   | 0294           | -19  | -20                                          | 28  | 29             | 0297 | -18                                          | -19 | 29             | 31   |     |
| 850                  | 0134                                         | -6  | -14            | 31   | 0138                                         | -6  |                |      | 0143                                         | -7   | -8             | 27   | 30                                           | 0146 | -7             | -7   | 27                                           | 27  | 0148           | -7   | -10                                          | 28  | 40             |      |     |
| 1000                 | 0005                                         | 4   | -0             | 29   | 0009                                         | 2   | 1              | 27   | 13                                           | 0014 |                |      |                                              | 0017 |                |      |                                              |     | 0018           | -7   | -10                                          | 28  | 40             |      |     |
|                      |                                              |     |                |      |                                              |     |                |      |                                              |      |                |      |                                              |      |                |      |                                              |     |                |      |                                              |     |                |      |     |
| Markante Punkte      |                                              |     |                |      | 009                                          | -55 |                |      |                                              |      |                |      |                                              |      |                |      |                                              |     |                |      | 009                                          | -51 | 26             | 69   |     |
|                      |                                              |     |                |      | 014                                          | -53 |                |      |                                              |      |                |      |                                              |      |                |      |                                              |     |                |      | 010                                          | -47 | 26             | 72   |     |
|                      |                                              |     |                |      | 015                                          | -58 | 27             | 75   |                                              |      |                |      |                                              |      |                |      |                                              |     |                |      | 012                                          | -54 | 26             | 76   |     |
|                      |                                              |     |                |      | 016                                          | -60 |                |      |                                              |      |                |      |                                              |      |                |      |                                              |     |                |      | 016                                          | -58 |                |      |     |
|                      |                                              |     |                |      | 028                                          |     | 27             | 53   |                                              |      |                |      |                                              |      |                |      |                                              |     |                |      | 022                                          | -53 | 25             | 44   |     |
|                      |                                              |     |                |      | 031                                          | -58 |                |      | 009                                          | -57  | 24             | 87   |                                              |      |                |      |                                              |     |                |      | 026                                          | -53 | 25             | 56   |     |
|                      |                                              |     |                |      | 038                                          | -53 |                |      | 016                                          | -53  |                |      |                                              |      |                |      |                                              |     |                |      | 030                                          | -58 | 26             | 38   |     |
|                      |                                              |     |                |      | 047                                          | -56 | 27             | 76   | 020                                          | -55  | 27             | 72   |                                              |      |                |      |                                              |     |                |      | 040                                          |     | 25             | 26   |     |
|                      |                                              |     |                |      | 051                                          | -57 |                |      | 023                                          | -62  |                |      |                                              |      |                |      |                                              |     |                |      | 052                                          | -58 | 26             | 51   |     |
|                      |                                              |     |                |      | 068                                          |     | 28             | 55   | 030                                          | -60  | 27             | 58   |                                              |      |                |      |                                              |     |                |      | 060                                          |     | 26             | 30   |     |
|                      |                                              |     |                |      | 069                                          | -53 |                |      | 036                                          | -61  |                |      | 008                                          | -46  |                |      |                                              |     |                |      | 066                                          | -49 |                |      |     |
|                      |                                              |     |                |      | 077                                          | -54 |                |      | 040                                          |      | 27             | 52   | 014                                          | -53  |                |      |                                              |     |                |      | 076                                          | -52 |                |      |     |
|                      |                                              |     |                |      | 098                                          | -54 | 28             | 70   | 046                                          | -56  |                |      | 018                                          | -50  | 27             | 62   |                                              |     |                |      | 078                                          | -56 | 27             | 57   |     |
|                      |                                              |     |                |      | 100                                          | -54 | 28             | 69   | 055                                          | -59  | 27             | 64   | 024                                          | -52  |                |      |                                              |     |                |      | 092                                          | -53 | 26             | 36   |     |
|                      |                                              |     |                |      | 112                                          | -52 |                |      | 063                                          | -55  |                |      | 033                                          | -62  |                |      |                                              |     |                |      | 100                                          | -51 | 25             | 36   |     |
|                      |                                              |     |                |      | 126                                          | -54 |                |      | 070                                          | -55  | 27             | 46   | 040                                          |      | 26             | 39   |                                              |     |                |      | 112                                          | -54 |                |      |     |
|                      |                                              |     |                |      | 149                                          | -51 |                |      | 086                                          | -57  |                |      | 046                                          | -51  |                |      |                                              |     |                |      | 125                                          | -53 |                |      |     |
|                      |                                              |     |                |      | 156                                          | -53 |                |      | 100                                          | -55  | 28             | 77   | 057                                          | -62  |                |      |                                              |     |                |      | 134                                          | -51 | 26             | 33   |     |
|                      |                                              |     |                |      | 170                                          |     | 28             | 57   | 132                                          | -54  | 28             | 55   | 066                                          | -57  | 26             | 66   |                                              |     |                |      | 144                                          | -52 |                |      |     |
|                      |                                              |     |                |      | 224                                          | -53 | -72            |      | 170                                          |      | 29             | 62   | 100                                          | -53  | 28             | 53   |                                              |     |                |      | 160                                          | -48 |                |      |     |
|                      |                                              |     |                |      | 265                                          | -56 | -75            |      | 195                                          | -52  | 29             | 56   | 120                                          | -51  |                |      |                                              |     |                |      | 180                                          | -49 |                |      |     |
|                      |                                              |     |                |      | 287                                          |     | 31             | 59   | 219                                          | -54  | -63            | 30   | 63                                           | 140  | -53            |      |                                              |     |                |      | 190                                          | -54 | -62            | 28   | 64  |
|                      |                                              |     |                |      | 306                                          | -53 | -72            |      | 292                                          | -56  | -65            |      |                                              |      |                |      |                                              |     |                |      | 212                                          | -53 | -61            |      |     |
|                      |                                              |     |                |      | 338                                          | -53 | -72            |      | 330                                          | -51  | -60            | 30   | 80                                           | 186  | -56            |      |                                              |     |                |      | 262                                          | -57 | -65            | 28   | 67  |
|                      |                                              |     |                |      | 348                                          | -55 | -74            | 31   | 34                                           | 349  | -49            | -58  |                                              |      |                |      |                                              |     |                |      | 354                                          | -46 | -54            | 29   | 71  |
|                      |                                              |     |                |      | 355                                          |     | 31             | 32   | 400                                          | -43  | -52            | 31   | 64                                           | 200  | -54            | -64  | 29                                           | 56  |                |      | 410                                          | -38 | -47            |      |     |
|                      |                                              |     |                |      | 393                                          | -52 | -75            |      | 410                                          | -44  | -52            | 31   | 60                                           | 270  | -59            | -67  | 29                                           | 52  |                |      | 480                                          | -36 | -39            |      |     |
|                      |                                              |     |                |      | 488                                          | -39 | -64            |      | 472                                          | -40  | -46            | 31   | 18                                           | 448  | -36            | -42  | 29                                           | 67  |                |      | 508                                          | -37 | -38            |      |     |
|                      |                                              |     |                |      | 560                                          |     | 33             | 25   | 588                                          | -27  | -35            | 28   | 22                                           | 536  | -35            | -36  | 29                                           | 44  |                |      | 573                                          | -29 | -30            |      |     |
|                      |                                              |     |                |      | 600                                          | -25 | -54            | 31   | 31                                           | 600  |                | 28   | 23                                           | 600  |                | 28   | 41                                           |     |                |      | 600                                          |     | 29             | 36   |     |
|                      |                                              |     |                |      | 678                                          | -18 | -38            |      | 655                                          | -22  | -23            | 31   | 26                                           | 680  | -20            | -21  |                                              |     |                |      | 620                                          | -24 | -26            |      |     |
|                      |                                              |     |                |      | 727                                          | -15 | -36            |      | 769                                          |      | 28             | 26   |                                              | 800  |                | 28   | 34                                           |     |                |      | 676                                          | -19 | -20            |      |     |
|                      |                                              |     |                |      | 800                                          | -10 | -10            | 30   | 33                                           | 800  | -11            | -11  | 27                                           | 30   | 832            | -8   | -8                                           |     |                |      | 707                                          | -18 | -29            |      |     |
|                      |                                              |     |                |      | 843                                          | -7  | -7             |      | 892                                          |      | 27             | 31   |                                              | 877  |                | 26   | 23                                           |     |                |      | 737                                          | -15 | -16            |      |     |
|                      |                                              |     |                |      | 870                                          |     | 28             | 36   | 925                                          | -2   | -4             | 26   | 36                                           | 925  | -3             | -3   | 23                                           | 16  |                |      | 790                                          | -11 | -11            |      |     |
|                      |                                              |     |                |      | 897                                          |     | 27             | 31   | 932                                          | -2   | -4             |      |                                              | 932  |                | 27   | 30                                           |     |                |      | 800                                          |     | 29             | 40   |     |
|                      |                                              |     |                |      | 900                                          |     | 27             | 32   | 961                                          | -1   | -1             |      |                                              | 940  | -2             | -2   |                                              |     |                |      | 861                                          |     | 28             | 40   |     |
|                      |                                              |     |                |      | 925                                          | -3  | -3             | 26   | 29                                           | 998  | 2              | 0    | 25                                           | 12   | 982            | 2    | -0                                           | 20  | 08             |      | 862                                          | -6  | -10            | 28   | 40  |
|                      |                                              |     |                |      | 004                                          | 3   | 1              | 27   | 12                                           |      |                |      |                                              |      |                |      |                                              |     |                |      | 925                                          | -0  | -6             | 27   | 26  |
|                      |                                              |     |                |      |                                              |     |                |      |                                              |      |                |      |                                              |      |                |      |                                              |     |                |      | 964                                          | 3   | -4             | 26   | 15  |
|                      |                                              |     |                |      |                                              |     |                |      |                                              |      |                |      |                                              |      |                |      |                                              |     |                |      |                                              |     |                |      |     |
| Tropopause           | 333                                          | -61 | -72            | 32   | 42                                           |     |                |      | 348                                          | -55  | -74            | 31   | 34                                           |      |                |      |                                              |     |                |      | 262                                          | -57 | -65            | 28   | 67  |
| Max-wind             |                                              |     |                |      |                                              |     |                |      | 015                                          | -58  | 27             | 75   |                                              |      |                |      |                                              |     |                |      | 003                                          | -45 |                | 27   | 131 |
|                      |                                              |     |                |      |                                              |     |                |      | 047                                          | -56  | 27             | 76   |                                              |      |                |      |                                              |     |                |      | 012                                          | -54 | 26             | 76   |     |
|                      |                                              |     |                |      |                                              |     |                |      | 098                                          | -54  | 28             | 70   |                                              |      |                |      |                                              |     |                |      | 016                                          | -56 |                | 25   | 101 |
|                      |                                              |     |                |      |                                              |     |                |      | 330                                          | -51  | -60            | 30   | 80                                           |      |                |      |                                              |     |                |      | 141                                          | -52 |                | 27   | 61  |
| 30/50                | 0320                                         |     |                |      | 0326                                         |     |                |      | 0320                                         |      |                |      | 0324                                         |      |                |      | 0322                                         |     |                |      | 0326                                         |     |                |      |     |
| 50/100               | 0442                                         |     |                |      | 0444                                         |     |                |      | 0441                                         |      |                |      | 0441                                         |      |                |      | 0446                                         |     |                |      | 0444                                         |     |                |      |     |
| 100/200              | 0444                                         |     |                |      | 0448                                         |     |                |      | 0446                                         |      |                |      | 0447                                         |      |                |      | 0450                                         |     |                |      | 0450                                         |     |                |      |     |
| 200/500              | 0590                                         |     |                |      | 0595                                         |     |                |      | 0598                                         |      |                |      | 0602                                         |      |                |      | 0606                                         |     |                |      | 0598                                         |     |                |      |     |
| 500/1000             | 0521                                         |     |                |      | 0522                                         |     |                |      | 0520                                         |      |                |      | 0518                                         |      |                |      | 0521                                         |     |                |      | 0521                                         |     |                |      |     |

## Höhenwinde

| STATION<br>YYGG             |            | SCHLESWIG<br>1818        | HANNOVER<br>1818         | ESSEN<br>1818            | STUTTGA RT<br>1818       | MUENCHEN<br>1818       | Berlin |       | Berlin |       |       |       |       |       |       |       |       |       |
|-----------------------------|------------|--------------------------|--------------------------|--------------------------|--------------------------|------------------------|--------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| PILOTEN<br>GIPFEL-<br>PUNKT |            | DDFFF<br>30.9<br>26 96   | DDFFF<br>24.0<br>26 60   | DDFFF<br>31.2<br>27 91   | DDFFF<br>28.8<br>26 77   | DDFFF<br>29.7<br>27 66 | ddfff  | ddfff | ddfff  | ddfff | ddfff | ddfff | ddfff | ddfff | ddfff | ddfff | ddfff |       |
| 30.9                        | 26 96      |                          | 27 90                    |                          | 26 74                    | 27 52                  |        |       |        |       |       |       |       |       |       |       |       |       |
| 26.4                        | 26 78      |                          | 27 57                    |                          | 26 56                    | 24 48                  |        |       |        |       |       |       |       |       |       |       |       |       |
| 23.7                        | 26 81      | 26 61                    | 28 60                    |                          | 26 56                    | 24 48                  |        |       |        |       |       |       |       |       |       |       |       |       |
| 20.7                        | 27 74      | 27 64                    | 27 54                    |                          | 27 50                    | 27 44                  |        |       |        |       |       |       |       |       |       |       |       |       |
| 18.3                        | 28 68      | 27 55                    | 28 51                    |                          | 27 32                    | 25 36                  |        |       |        |       |       |       |       |       |       |       |       |       |
| 15.9                        | 28 57      | 29 57                    | 29 54                    |                          | 27 47                    | 29 40                  |        |       |        |       |       |       |       |       |       |       |       |       |
| 13.5                        | 29 52      | 29 60                    | 29 59                    |                          | 29 40                    | 28 38                  |        |       |        |       |       |       |       |       |       |       |       |       |
| 12.0                        | 29 47      | 30 53                    | 29 56                    |                          | 29 54                    | 29 41                  |        |       |        |       |       |       |       |       |       |       |       |       |
| 10.5                        | 29 49      | 30 54                    | 29 53                    |                          | 30 62                    | 29 61                  |        |       |        |       |       |       |       |       |       |       |       |       |
| 9.0                         | 29 39      | 30 60                    | 29 40                    |                          | 30 65                    | 30 55                  |        |       |        |       |       |       |       |       |       |       |       |       |
| 7.2                         | 25 26      | 29 37                    | 29 42                    |                          | 30 69                    | 30 54                  |        |       |        |       |       |       |       |       |       |       |       |       |
| 5.4                         | 25 19      | 24 21                    | 29 42                    |                          | 29 47                    | 30 49                  |        |       |        |       |       |       |       |       |       |       |       |       |
| 4.2                         | 26 12      | 25 17                    | 29 21                    |                          | 29 34                    | 30 32                  |        |       |        |       |       |       |       |       |       |       |       |       |
| 3.0                         | 26 9       | 28 19                    | 29 26                    |                          | 28 19                    | 28 29                  |        |       |        |       |       |       |       |       |       |       |       |       |
| 2.1                         | 26 17      | 30 28                    | 29 24                    |                          | 28 23                    | 28 29                  |        |       |        |       |       |       |       |       |       |       |       |       |
| 1.5                         | 26 20      | 28 28                    | 28 22                    |                          | 28 26                    | 28 26                  |        |       |        |       |       |       |       |       |       |       |       |       |
| 0.9                         | 26 20      | 27 26                    | 26 24                    |                          | 24 16                    | 28 22                  |        |       |        |       |       |       |       |       |       |       |       |       |
| MAXIMAL-<br>WINDE           | HHHH DDFFF | HHHH DDFFF               | HHHH DDFFF               | HHHH DDFFF               | HHHH DDFFF               | HHHH DDFFF             | HHHH   | ddfff | HHHH   | ddfff | HHHH  | ddfff | HHHH  | ddfff | HHHH  | ddfff | HHHH  | ddfff |
|                             | 3090 26 96 | 2130 26 65<br>1440 29 63 | 3110 27 91<br>1500 28 65 | 2880 26 77<br>0650 30 71 | 2976 27 66<br>1037 29 61 |                        |        |       |        |       |       |       |       |       |       |       |       |       |