



Freitag, den 06. Februar 1981

| Station              | 06 Uhr GMT |     |       |       |       |   |                                   | 09 Uhr GMT |       |       |   |                                   | 00-04                          |                                | 04-09  |  | 18-04 |       | RR mm | Esser' |
|----------------------|------------|-----|-------|-------|-------|---|-----------------------------------|------------|-------|-------|---|-----------------------------------|--------------------------------|--------------------------------|--|--|-------|-------|-------|--------|
|                      | Höhe       | III | Ndflf | VvwvW | PPFT  | N <sub>1</sub> C <sub>1</sub> C <sub>2</sub> C <sub>3</sub> | T <sub>1</sub> T <sub>2</sub> opp | Ndflf      | VvwvW | PPFT  | N <sub>1</sub> C <sub>1</sub> C <sub>2</sub> C <sub>3</sub> | T <sub>1</sub> T <sub>2</sub> opp | T <sub>1</sub> -T <sub>2</sub> | T <sub>1</sub> -T <sub>2</sub> | T <sub>1</sub> T <sub>2</sub> T <sub>3</sub> | T <sub>1</sub> T <sub>2</sub> T <sub>3</sub> |       |       |       |        |
| Helgoland            | 4          | 015 | 22210 | 75030 | 08803 | 25500   | 03206                             | 82015      | 65586 | 08603 | 754--   | 03802                             |                                |                                | 70202  | 02852  | 04019 | 1     |       |        |
| List                 | 26         | 020 | 51907 | 68031 | 08401 | 26201   | 00303                             | 82117      | 62582 | 06703 | 753--   | 02816                             |                                |                                | 70001  | 02153  | 97026 | 1     |       |        |
| Leck                 | 7          | 022 |       |       |       |   |                                   |            |       |       |   |                                   |                                |                                |  | 01350  | 93032 | 2     |       |        |
| Husum                | 28         | 026 |       |       |       |   |                                   |            |       |       |   |                                   |                                |                                |  | 01052  | 92016 | 1     |       |        |
| Meierwick            | 27         | 033 |       |       |       |   |                                   |            |       |       |   |                                   |                                |                                |  | ---51  | 01--- | 1     |       |        |
| Schleswig            | 43         | 035 | 81906 | 10104 | 09101 | 861--   | 01205                             | 92108      | 03434 | 08501 | 9----   | 01806                             |                                |                                | 70000  | 01551  | 97025 | 1     |       |        |
| Hohn                 | 12         | 038 |       |       |       |   |                                   |            |       |       |   |                                   |                                |                                |  |  |       |       |       |        |
| Kiel                 | 17         | 045 | 82005 | 5802- | 09501 | 862--   | 01208                             | 82107      | 30102 | 09302 | 863--   | 01702                             |                                |                                | 70001  | 01650  | 96007 | 59700 |       |        |
| Norderney            | 13         | 113 | 52309 | 6203- | 10403 | 55400   | 03212                             | 82114      | 50586 | 10503 | 6742-   | 03001                             |                                |                                | 70103  | 02701  | 03023 | 1     |       |        |
| Sengwarden           | 1          | 128 |       |       |       |   |                                   |            |       |       |   |                                   |                                |                                |  |  |       |       |       |        |
| Bremerhaven          | 7          | 129 | 32208 | 62036 | 10601 | 36400   | 01400                             | 82007      | 60612 | 11301 | 7552-   | 01007                             |                                |                                | 79201  | 01850  | 02018 | 1     |       |        |
| Cuxhaven             | 4          | 131 | 12107 | 65016 | 10101 | 16400   | 01209                             | 82009      | 40101 | 10302 | 3642-   | 01002                             |                                |                                | 79601  | 01350  | 02029 | 1     |       |        |
| Hamburg, Flugh.      | 16         | 147 | 82309 | 40102 | 11002 | 861--   | 01213                             | 82212      | 35102 | 11702 | 762--   | 01107                             |                                |                                | 70101  | 01800  | 01039 | 1     |       |        |
| Lübeck               | 8          | 156 | 81605 | 60022 | 10902 | 864--   | 00213                             | 82111      | 50102 | 11302 | 763--   | 01204                             |                                |                                | 70001  | 02500  | 93026 | 1     |       |        |
| Emden, Hafen         | 6          | 203 | 62308 | 56101 | 10602 | 65500   | 01213                             | 82213      | 56616 | 10404 | 774--   | 02802                             |                                |                                | 70002  | 02201  | 03002 | 1     |       |        |
| Oldenburg            | 12         | 215 |       |       |       |   |                                   |            |       |       |   |                                   |                                |                                |  | ---51  | 01020 | 69703 |       |        |
| Ahlhorn              | 49         | 218 |       |       |       |   |                                   |            |       |       |   |                                   |                                |                                |  | 01050  | 02023 | 59191 |       |        |
| Bremen, Flugh.       | 3          | 224 | 82308 | 50106 | 11101 | 863--   | 01215                             | 72109      | 60012 | 11701 | 4563-   | 00006                             |                                |                                | 70100  | 01050  | 04028 | 60200 |       |        |
| Soltau               | 77         | 235 | 82404 | 1221- | 11501 | 862--   | 01216                             | 82206      | 15102 | 12701 | 863--   | 01212                             |                                |                                | 702--  | 00651  | 07016 | 70801 |       |        |
| Lüchow               | 17         | 253 | 82105 | 50102 | 11901 | 863--   | 00212                             | 72107      | 40102 | 12902 | 714--   | 01010                             |                                |                                | 701--  | 01451  | 01033 | 69797 |       |        |
| Lingen               | 21         | 305 | 72207 | 5010- | 11902 | 764--   | 01011                             | 82208      | 20612 | 12504 | 773--   | 03006                             |                                |                                | 70001  | 01100  | 06002 | 60100 |       |        |
| Münster              | 63         | 313 | 82107 | 56102 | 13002 | 755--   | 02216                             | 82107      | 08586 | 13904 | 862--   | 04109                             |                                |                                | 79201  | 01001  | 04001 | 1     |       |        |
| Osabrück             | 95         | 317 | 72206 | 50108 | 12302 | 755--   | 01113                             | 82108      | 30582 | 13303 | 773--   | 03010                             |                                |                                | 70200  | 01000  | 05016 | 70297 |       |        |
| Gütersloh            | 72         | 320 | 82205 | 32101 | 13501 | 852--   | 01213                             | 81806      | 12612 | 14103 | 872--   | 03006                             |                                |                                | 70200  | ---  | 03000 | ---   |       |        |
| Bad Salzuflen        | 98         | 325 | 52405 | 6301- | 12402 | 35501   | 01215                             | 82205      | 32212 | 13403 | 863--   | 02010                             |                                |                                | 70102  | 01600  | 04010 | 1     |       |        |
| Hannover, Flugh.     | 55         | 338 | 82307 | 40107 | 12302 | 864--   | 01213                             | 62107      | 57102 | 13702 | 15732   | 00014                             |                                |                                | 70101  | 01000  | 03023 | 59197 |       |        |
| Braunschweig         | 81         | 348 | 82307 | 56107 | 12601 | 864--   | 50315                             | 62307      | 56102 | 13802 | 35701   | 00213                             |                                |                                | 70200  | 01000  | 03011 | 70202 |       |        |
| Berlin-Dahlem        | 51         | 381 | 82302 | 60022 | 13301 | 862--   | 00219                             | 72107      | 62022 | 14602 | 1133-   | 50012                             |                                |                                | 70051  | 01153  | 92007 | 50200 |       |        |
| Berlin-Temp., Flugh. | 50         | 384 | 72306 | 65022 | 13401 | 753--   | 51221                             | 52006      | 59012 | 14802 | 11430   | 51014                             |                                |                                | 70000  | 01352  | 91008 | 59100 |       |        |
| Düsseldorf, Flugh.   | 45         | 400 | 82306 | 50106 | 14605 | 861--   | 04012                             | 82308      | 30615 | 15806 | 852--   | 05113                             |                                |                                | 79601  | 01701  | 01001 | 1     |       |        |
| Bocholt              | 21         | 406 | 82306 | 30102 | 13104 | 861--   | 04111                             | 82408      | 20586 | 13905 | 862--   | 05108                             |                                |                                | 79501  | 01850  | 01003 | 1     |       |        |
| Essen                | 154        | 410 | 82207 | 07506 | 14403 | 862--   | 03113                             | 82310      | 11615 | 15305 | 862--   | 05211                             |                                |                                | 70200  | 00900  | 02005 | 1     |       |        |
| Kehler Asten         | 835        | 427 | 93012 | 01415 | 40952 | 9----   | 52214                             | 92711      | 01717 | 43051 | 9----   | 51219                             |                                |                                | 70354  | 54355  | 10000 | 95903 |       |        |
| Bad Lippspringe      | 151        | 430 | 82304 | 1010- | 13601 | 862--   | 01215                             | 81503      | 25602 | 15002 | 863--   | 01114                             |                                |                                | 70200  | 00400  | 05008 | 70503 |       |        |
| Kassel               | 231        | 438 | 72206 | 64037 | 13750 | 784--   | 52112                             | 71908      | 38772 | 15900 | 5547-   | 51022                             |                                |                                | 79651  | 00153  | 01020 | 71202 |       |        |
| Göttingen            | 176        | 444 | 72103 | 5801- | 14001 | 755--   | 50212                             | 82405      | 68032 | 15601 | 855--   | 51216                             |                                |                                | 70100  | 00453  | 02004 | 71202 |       |        |
| Braunlage            | 607        | 452 | 92304 | 0377- | 13552 | 9----   | 52217                             | 82307      | 25777 | 15152 | 872--   | 52115                             |                                |                                | 70353  | 52854  | 08003 | 95903 |       |        |
| Aachen               | 202        | 501 | 82307 | 35102 | 15505 | 862--   | 04315                             | 82509      | 20586 | 17005 | 854--   | 04214                             |                                |                                | 70101  | 01701  | 01005 | 50197 |       |        |
| Nürvenich            | 117        | 502 |       |       |       |   |                                   |            |       |       |   |                                   |                                |                                |  |  |       |       |       |        |
| Nürnberg             | 627        | 510 | 92510 | 06474 | 16400 | 9----   | 00216                             | 92411      | 02616 | 18101 | 9----   | 01219                             |                                |                                | 79152  | 52153  | 02009 | 72397 |       |        |
| Köln-Bonn, Flugh.    | 91         | 513 | 81501 | 62216 | 15304 | 853--   | 03314                             | 82206      | 40586 | 16605 | 873--   | 04213                             |                                |                                | 70100  | 01100  | 01001 | 1     |       |        |
| Koblenz              | 96         | 515 | 81903 | 6202- | 16104 | 755--   | 02215                             | 82207      | 59585 | 17805 | 784--   | 03217                             |                                |                                | 79202  | 024--  | 02004 | 1     |       |        |
| Marienberg           | 547        | 526 | 82303 | 11107 | 14700 | 862--   | 00217                             | 92206      | 02797 | 16600 | 9----   | 00217                             |                                |                                | 70152  | 52252  | 09000 | 95601 |       |        |
| Gleußen              | 136        | 532 | 81504 | 40102 | 15901 | 755--   | 00216                             | 81403      | 42516 | 16802 | 755--   | 01209                             |                                |                                | 79700  | 00951  | 01018 | 70601 |       |        |
| Bad Hersfeld         | 212        | 542 | 62106 | 59017 | 15600 | 65300   | 51220                             | 82404      | 50222 | 17401 | 862--   | 50118                             |                                |                                | 70151  | 00454  | 01003 | 71202 |       |        |
| Wasserkuppe          | 921        | 544 | 92112 | 00497 | 41554 | 9----   | 54118                             | 92112      | 00714 | 43253 | 9----   | 50119                             |                                |                                | 70255  | 54455  | 03000 | 95202 |       |        |
| Trier                | 265        | 609 | 82406 | 58512 | 17402 | 853--   | 02212                             | 82107      | 22605 | 18804 | 861--   | 04216                             |                                |                                | 70100  | 00451  | 03010 | 59797 |       |        |
| Deuselbach           | 480        | 615 | 82012 | 50268 | 17401 | 852--   | 01215                             | 92110      | 03478 | 18802 | 9----   | 02216                             |                                |                                | 79451  | 50852  | 01010 | 60401 |       |        |
| Pferdsfeld           | 396        | 626 |       |       |       |   |                                   |            |       |       |   |                                   |                                |                                |  | ---  | 02--- | 70802 |       |        |
| Kl.feldberg/Ts.      | 805        | 635 | 92805 | 00497 | 42452 | 9----   | 52220                             | 92705      | 00497 | 44851 | 9----   | 51220                             |                                |                                | 70254  | 53854  | 03008 | 94901 |       |        |
| Frankfurt, Flugh.    | 112        | 637 | 82307 | 57107 | 16301 | 855--   | 00223                             | 82309      | 45512 | 17702 | 6543-   | 01115                             |                                |                                | 79100  | 01600  | 93017 | 50297 |       |        |
| Darmstadt            | 109        | 639 | 82007 | 65027 | 17002 | 755--   | 00219                             | 81908      | 56585 | 18602 | 6542-   | 01215                             |                                |                                | 70106  | 01800  | 01009 | 60101 |       |        |
| Würzburg             | 259        | 655 | 72905 | 68027 | 16401 | 753--   | 51224                             | 81602      | 57102 | 18102 | 3847-   | 00317                             |                                |                                | 79150  | 00851  | 01018 | 70497 |       |        |
| Bad Kissingen        | 265        | 658 | 71604 | 56107 | 16000 | 784--   | 51219                             | 81903      | 50712 | 17801 | 874--   | 51118                             |                                |                                | 70151  | 00451  | 01017 | 91301 |       |        |
| Coburg               | 337        | 671 | 82105 | 25787 | 16251 | 872--   | 51217                             | 52203      | 35107 | 18100 | 25279   | 50120                             |                                |                                | 79552  | 50653  | 01000 | 72202 |       |        |
| Bamberg              | 239        | 675 | 82002 | 15107 | 16750 | 854--   | 51221                             | 82203      | 62022 | 18601 | 755--   | 50120                             |                                |                                | 79551  | 00851  | 01008 | 71001 |       |        |
| Hof                  | 567        | 685 | 82407 | 62782 | 15852 | 755--   | 54223                             | 72408      | 50717 | 18051 | 752--   | 52123                             |                                |                                | 79753  | 52655  | 96003 | 93597 |       |        |
| Weiden               | 438        | 688 | 81804 | 57712 | 17251 | 755--   | 53217                             | 81905      | 56707 | 19451 | 854--   | 52321                             |                                |                                | 79252  | 51054  | 94014 | 92201 |       |        |
| Berun                | 363        | 704 | 82410 | 60022 | 18802 | 861--   | 02218                             | 92401      | 00585 | 20103 | 9----   | 03214                             |                                |                                | 70250  | 50151  | 02020 | 70202 |       |        |
| Tholey               | 396        | 706 | 92306 | 01454 | 17301 | 9----   | 01108                             | 92405      | 00475 | 19302 | 9----   | 02320                             |                                |                                | 70251  | 50951  | 02012 | 71703 |       |        |
| Saarbrücken, Flugh.  | 322        | 708 | 82305 | 50502 | 17402 | 762--   | 01216                             | 92207      | 02504 | 19202 | 9----   | 02217                             |                                |                                | 70251  | 50101  | 03012 | 70197 |       |        |
| Neustadt/Weinstr.    | 163        | 723 | 72908 | 6502- | 17304 | 4547-   | 01220                             | 82910      | 65036 | 18405 | 5547-   | 03312                             |                                |                                | 79101  | 01900  | 92019 | 1     |       |        |
| Karlsruhe            | 112        | 727 | 82009 | 60027 | 18102 | 856--   | 01020                             | 82212      | 58616 | 20103 | 884--   | 02320                             |                                |                                | 70100  | 01450  | 01018 | 59197 |       |        |
| Mannheim             | 96         | 729 | 81909 | 65022 | 17701 |   |                                   |            |       |       |   |                                   |                                |                                |  |  |       |       |       |        |

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| Station             | Höhe | 12 Uhr GMT |       |       |       |  |                                   | 15 Uhr GMT |       |       |  |                                   |  | 06-12  |       | 13-15 |       | 06-12 |  |
|---------------------|------|------------|-------|-------|-------|--|-----------------------------------|------------|-------|-------|--|-----------------------------------|--|--|-------|-------|-------|-------|--|
|                     |      | III        | Ndflf | VvwW  | PPFIT | N <sub>1</sub> ChC <sub>1</sub> C <sub>1</sub> | T <sub>1</sub> T <sub>1</sub> opp | Ndflf      | VvwW  | PPFIT | N <sub>1</sub> ChC <sub>1</sub> C <sub>1</sub> | T <sub>1</sub> T <sub>1</sub> opp | I <sub>1</sub> I <sub>1</sub> -I <sub>1</sub> I <sub>1</sub> | I <sub>1</sub> I <sub>1</sub> -I <sub>1</sub> I <sub>1</sub> | TRR-- | TRR-- | TRR-- |       |  |
| Helgoland           | 4    | 015        | A2122 | 18596 | 06704 | 771--  | 04719                             | 82220      | 45506 | 05205 | 772--  | 04715                             | 22-30  | 22-35  | 701-- |       |       |       |  |
| List                | 26   | 020        | A2227 | 50616 | 04004 | 772--  | 04727                             | 82322      | 35216 | 01705 | 762--  | 04723                             | 27-38  | 22-32  | 701-- |       |       |       |  |
| Leck                | 7    | 022        |       |       |       |  |                                   |            |       |       |  |                                   |  |  |       |       |       |       |  |
| Husum               | 28   | 026        |       |       |       |  |                                   |            |       |       |  |                                   |  |  |       |       |       |       |  |
| Meierwick           | 27   | 033        |       |       |       |  |                                   |            |       |       |  |                                   |  |  |       |       |       |       |  |
| Schleswig           | 43   | 035        | A2012 | 25614 | 07003 | 872--  | 02714                             | 82416      | 18596 | 04005 | 773--  | 04730                             |  | ---26  | 793-- |       |       |       |  |
| Mohn                | 12   | 038        |       |       |       |  |                                   |            |       |       |  |                                   |  |  |       |       |       |       |  |
| Kiel                | 17   | 045        | A2007 | 35502 | 07603 | 863--  | 02816                             | 82208      | 36585 | 04805 | 873--  | 05728                             |  |  | 797-- |       |       |       |  |
| Norderney           | 13   | 113        | A2415 | 40206 | 09205 | 5722-  | 03713                             | 82421      | 50616 | 07806 | 754--  | 05514                             | ---27  | 21-29  | 701-- |       |       |       |  |
| Sangwarden          | 1    | 128        |       |       |       |  |                                   |            |       |       |  |                                   |  |  |       |       |       |       |  |
| Bremenhaven         | 7    | 129        | A2111 | 15516 | 09703 | 870--  | 03716                             | 82320      | 50605 | 07906 | 772--  | 05618                             |  | ---28  | 795-- |       |       |       |  |
| Cuxhaven            | 4    | 131        | A2011 | 25586 | 08504 | 862--  | 03718                             | 82215      | 28216 | 06706 | 762--  | 05718                             |  | ---31  | 792-- |       |       |       |  |
| Hamburg, Flugh.     | 16   | 147        | A2111 | 56602 | 10104 | 773--  | 02716                             | 82414      | 47636 | 08106 | 872--  | 05720                             |  |  | 791-- |       |       |       |  |
| Lübeck              | 8    | 156        | A2112 | 57102 | 10003 | 754--  | 01713                             | 82012      | 45632 | 07604 | 774--  | 03724                             |  |  | 700-- |       |       |       |  |
| Emden, Hafen        | 6    | 203        | A2414 | 20286 | 09606 | 772--  | 05608                             | 82419      | 58216 | 08207 | 754--  | 05614                             |  | 21-28  | 795-- |       |       |       |  |
| Oldenburg           | 12   | 215        |       |       |       |  |                                   |            |       |       |  |                                   |  |  |       |       |       |       |  |
| Ahlhorn             | 49   | 218        |       |       |       |  |                                   |            |       |       |  |                                   |  |  |       |       |       |       |  |
| Bramen, Flugh.      | 3    | 224        | A2111 | 25516 | 10603 | 862--  | 03711                             | 82418      | 32616 | 09306 | 872--  | 06713                             |  | ---26  | 793-- |       |       |       |  |
| Soitsu              | 77   | 235        | A2106 | 40612 | 11503 | 854--  | 02812                             | 82410      | 10616 | 10005 | 872--  | 05514                             |  |  | 797-- |       |       |       |  |
| Lüchow              | 17   | 253        | A2110 | 60022 | 12304 | 6847-  | 02806                             | 82110      | 28612 | 10504 | 853--  | 04718                             |  |  | 700-- |       |       |       |  |
| Lingen              | 21   | 305        | A2312 | 25516 | 12406 | 772--  | 05501                             | 82414      | 38616 | 11807 | 772--  | 06606                             |  |  | 701-- |       |       |       |  |
| Münster             | 63   | 313        | A2308 | 10514 | 13706 | 862--  | 05501                             | 82308      | 12515 | 13407 | 762--  | 06603                             |  |  | 701-- |       |       |       |  |
| Oenebrück           | 95   | 317        | A2309 | 25586 | 12905 | 772--  | 05603                             | 82413      | 25586 | 12306 | 772--  | 05506                             |  | ---25  | 797-- |       |       |       |  |
| Gütersloh           | 72   | 320        | A2411 | 14516 | 13805 | 872--  | 05501                             | 82512      | 18585 | 13506 | 872--  | 05503                             |  |  |       |       |       |       |  |
| Bad Salzuflen       | 98   | 325        | A2307 | 15586 | 13005 | 862--  | 04803                             | 82510      | 25536 | 12106 | 862--  | 05508                             |  |  | 795-- |       |       |       |  |
| Hannover, Flugh.    | 55   | 338        | A2113 | 50586 | 12705 | 6732-  | 03709                             | 82312      | 42606 | 11206 | 873--  | 05715                             |  |  | 797-- |       |       |       |  |
| Braunschweig        | 81   | 348        | A2309 | 57102 | 12903 | 854--  | 00709                             | 82311      | 50616 | 11604 | 853--  | 02712                             |  |  | 700-- |       |       |       |  |
| Berlin-Dahlem       | 51   | 381        | 72108 | 45052 | 14404 | 11331  | 50501                             | 82107      | 45052 | 13004 | 2572-  | 50714                             |  |  | 700-- |       |       |       |  |
| Berlin-Temp, Flugh. | 50   | 384        | 31909 | 50051 | 14404 | 15532  | 50803                             | 72112      | 50051 | 13304 | 7097-  | 50711                             |  |  | 700-- |       |       |       |  |
| Düsseldorf, Flugh.  | 45   | 400        | A2208 | 30206 | 16306 | 851--  | 06104                             | 82414      | 57205 | 15507 | 854--  | 06807                             |  |  | 701-- |       |       |       |  |
| Bocholt             | 21   | 406        | A2411 | 20506 | 14106 | 863--  | 05102                             | 82512      | 38205 | 14007 | 862--  | 06501                             |  |  | 701-- |       |       |       |  |
| Essen               | 154  | 410        | A2312 | 15586 | 15605 | 862--  | 05301                             | 82413      | 20586 | 15006 | 762--  | 06604                             |  |  | 702-- |       |       |       |  |
| Kahler Asten        | 835  | 427        | 92717 | 01417 | 43150 | 9----  | 50400                             | 92819      | 01777 | 42900 | 9----  | 00503                             |  | 21-31  | 703-- |       |       |       |  |
| Bad Lippspringe     | 151  | 430        | A1905 | 40216 | 14503 | 853--  | 03704                             | 82207      | 50506 | 13705 | 862--  | 04506                             |  |  | 796-- |       |       |       |  |
| Kassel              | 231  | 438        | A2113 | 38517 | 15602 | 753--  | 01702                             | 82213      | 38206 | 14703 | 5537-  | 02508                             |  |  | 797-- |       |       |       |  |
| Göttingen           | 176  | 444        | A2304 | 62602 | 15003 | 855--  | 01704                             | 82206      | 60586 | 14303 | 854--  | 01607                             |  |  | 797-- |       |       |       |  |
| Braunlage           | 607  | 452        | A2405 | 20107 | 15151 | 861--  | 51103                             | 82407      | 15685 | 13800 | 871--  | 00609                             |  |  | 791-- |       |       |       |  |
| Aachen              | 202  | 501        | A2213 | 40216 | 16407 | 5842-  | 05804                             | 82414      | 40102 | 16907 | 883--  | 04305                             |  | ---26  | 702-- |       |       |       |  |
| Nürvenich           | 117  | 502        |       |       |       |  |                                   |            |       |       |  |                                   |  |  |       |       |       |       |  |
| Nürnberg            | 627  | 510        | 92412 | 04516 | 18402 | 9----  | 02004                             | 92417      | 02585 | 17902 | 9----  | 02503                             |  |  | 702-- |       |       |       |  |
| Köln-Bonn, Flugh.   | 91   | 513        | A2109 | 26596 | 16706 | 872--  | 05001                             | 82508      | 58616 | 16807 | 854--  | 06500                             |  | ---29  | 702-- |       |       |       |  |
| Koblenz             | 76   | 515        | A2106 | 57615 | 18406 | 6842-  | 04107                             | 82305      | 66506 | 18108 | 785--  | 04503                             |  |  | 702-- |       |       |       |  |
| Marienberg          | 547  | 526        | 92108 | 01517 | 16801 | 9----  | 01004                             | 92309      | 06436 | 16502 | 9----  | 02500                             |  |  | 793-- |       |       |       |  |
| Gießen              | 136  | 532        | A2004 | 48206 | 17004 | 755--  | 02104                             | 82208      | 59022 | 16405 | 755--  | 03605                             |  |  | 704-- |       |       |       |  |
| Bad Hersfeld        | 212  | 542        | A1905 | 57107 | 17203 | 862--  | 01400                             | 82307      | 50216 | 16403 | 862--  | 02607                             |  |  | 791-- |       |       |       |  |
| Wasserkuppe         | 921  | 544        | 92414 | 00497 | 43952 | 9----  | 52005                             | 92516      | 00714 | 44051 | 9----  | 51501                             |  |  | 797-- |       |       |       |  |
| Trier               | 265  | 609        | A2411 | 45216 | 19405 | 853--  | 05207                             | 82411      | 57216 | 19106 | 854--  | 04501                             |  |  | 794-- |       |       |       |  |
| Deuselbach          | 430  | 615        | A2114 | 40216 | 19303 | 752--  | 03107                             | 82112      | 16102 | 18903 | 862--  | 03704                             |  |  | 793-- |       |       |       |  |
| Pferdsfeld          | 336  | 626        |       |       |       |  |                                   |            |       |       |  |                                   |  |  | 702-- |       |       |       |  |
| Kl.Feldberg/Ts.     | 805  | 635        | 92608 | 00707 | 44800 | 9----  | 00101                             | 92713      | 00604 | 45301 | 9----  | 01304                             |  | ---30  | 701-- |       |       |       |  |
| Frankfurt, Flugh.   | 112  | 637        | A2410 | 28582 | 18304 | 852--  | 03007                             | 82313      | 50216 | 17706 | 6543-  | 04605                             |  |  | 791-- |       |       |       |  |
| Darmstadt           | 109  | 639        | A1908 | 27586 | 19104 | 754--  | 03105                             | 81912      | 45506 | 18805 | 755--  | 03502                             |  |  | 796-- |       |       |       |  |
| Würzburg            | 259  | 655        | A2307 | 56606 | 18602 | 884--  | 01105                             | 82112      | 60586 | 18403 | 5842-  | 02001                             |  |  | 791-- |       |       |       |  |
| Bad Kissingen       | 265  | 658        | A2105 | 56517 | 18302 | 873--  | 01307                             | 82007      | 42585 | 17103 | 874--  | 02811                             |  |  | 793-- |       |       |       |  |
| Coburg              | 337  | 671        | A1905 | 30687 | 18401 | 872--  | 00204                             | 82005      | 15687 | 18301 | 772--  | 01801                             |  |  | 791-- |       |       |       |  |
| Bamberg             | 239  | 675        | A2605 | 35615 | 18902 | 865--  | 91204                             | 83003      | 50617 | 19102 | 854--  | 01001                             |  |  | 791-- |       |       |       |  |
| Hof                 | 567  | 685        | A2309 | 62857 | 18100 | 854--  | 52104                             | 82411      | 60718 | 17401 | 864--  | 51805                             |  |  | 797-- |       |       |       |  |
| Weiden              | 438  | 688        | A2003 | 56717 | 19801 | 754--  | 53308                             | 81705      | 35687 | 19501 | 754--  | 50603                             |  |  | 797-- |       |       |       |  |
| Berus               | 363  | 704        | 92413 | 01516 | 21104 | 9----  | 04111                             | 82414      | 57105 | 20705 | 862--  | 05601                             |  |  | 701-- |       |       |       |  |
| Tholey              | 396  | 706        | 92409 | 00456 | 19803 | 9----  | 03007                             | 82512      | 40105 | 19204 | 862--  | 03603                             |  |  | 701-- |       |       |       |  |
| Saarbrücken, Flugh. | 322  | 708        | 92108 | 01586 | 20203 | 9----  | 03211                             | 82210      | 45102 | 19605 | 862--  | 04703                             |  |  | 701-- |       |       |       |  |
| Neustadt/Weinstr.   | 163  | 723        | 92914 | 62616 | 19406 | 5842-  | 04111                             | 82615      | 64506 | 19107 | 6542-  | 04803                             |  |  | 793-- |       |       |       |  |
| Karlsruhe           | 112  | 727        | A2312 | 65606 | 21004 | 884--  | 03109                             | 82213      | 62516 | 20605 | 884--  | 03103                             |  |  | 701-- |       |       |       |  |
| Mannheim            | 96   | 729        | A2108 | 50606 | 20004 | 854--  | 03004                             | 82211      | 50616 | 19805 | 854--  | 04601                             |  |  | 791-- |       |       |       |  |
| Stuttgart (Stadt)   | 305  | 737        | A2108 | 66606 | 20405 | 756--  | 01101                             | 82008      | 65216 | 21405 | 6562-  | 02209                             |  |  | 791-- |       |       |       |  |
| Stuttgart, Flugh.   | 397  | 738        | A2413 | 70617 | 20603 | 5547-  | 01004                             | 82311      | 70216 | 21403 | 4547-  | 01209                             |  |  | 791-- |       |       |       |  |
| Ühringen            | 276  | 742        | A2705 | 56632 | 20502 | 8052-  | 02107                             | 82704      | 40616 | 20503 | 8042-  | 02301                             |  |  | 701-- |       |       |       |  |
| Weidenburg/Bay.     | 422  | 761        | A2207 | 56617 | 19902 | 755--  | 00005                             | 82207      | 57607 | 20102 | 854--  | 01104                             |  |  | 794-- |       |       |       |  |
| Nürnberg, Flugh.    | 319  | 763        | A2405 | 40687 | 20102 | 753--  | 01209                             | 82304      | 30617 | 19802 | 753--  | 01003                             |  |  | 797-- |       |       |       |  |
| Regensburg          | 366  | 776        | A1904 | 35717 | 20301 | 764--  | 00105                             | 82205      | 58687 | 20402 | 755--  | 01101                             |  |  | 797-- |       |       |       |  |
| Gr. Falkenstein     | 1307 | 791        | 92905 | 00727 | 46056 | 9----  | 56217                             | 92907      | 00777 | 46356 | 9----  | 56003                             |  |  | 701-- |       |       |       |  |
| Freiburg            | 269  | 803        | A2110 | 60615 | 22906 | 6812-  | 03107                             | 82213      | 59206 | 23306 | 4512-  | 03305                             |  |  | 702-- |       |       |       |  |
| Freudenstadt        | 797  | 815        | A2305 | 30717 | 47850 | 872--  | 51108                             | 82507      | 14687 | 48501 | 871--  | 50307                             |  |  | 701-- |       |       |       |  |

Freitag, den 06. Februar 1981

| Station              | Höhe<br>m | 18 Uhr GMT |       |       |   |                                   |       |       | 21 Uhr GMT |   |                                   |         |         |         |                                   | 12-18               | 18-21 | 06-18 | Erdbodentemperatur<br>5 - 10 - 20 - 50 |
|----------------------|-----------|------------|-------|-------|---|-----------------------------------|-------|-------|------------|---|-----------------------------------|---------|---------|---------|-----------------------------------|---------------------|-------|-------|--|
|                      |           | Nddff      | Vvww  | PPFTT | N <sub>h</sub> C <sub>h</sub> M <sub>h</sub> C <sub>h</sub> | T <sub>g</sub> T <sub>g</sub> opp | Nddff | Vvww  | PPFTT      | N <sub>h</sub> C <sub>h</sub> M <sub>h</sub> C <sub>h</sub> | T <sub>g</sub> T <sub>g</sub> opp | 1,1-1,6 | 1,6-2,1 | 2,1-2,6 | 788 T <sub>g</sub> T <sub>g</sub> |                     |       |       |  |
|                      |           |            |       |       |   |                                   |       |       |            |   |                                   | 1,1-1,6 | 1,6-2,1 | 2,1-2,6 |                                   |                     |       |       |  |
| Helgoland            | 4         | 015        | R2322 | 50106 | 05806   | 773--                             | 05306 | 02721 | 65020      | 07707   | 00900                             | 05319   | 26-37   | 23-34   | 70306                             | 13 Uhr GMT          |       |       |  |
| List                 | 26        | 020        | R2521 | 60026 | 02706   | 764--                             | 04309 | 82719 | 6202-      | 04806   | 754--                             | 05221   | 26-43   | 23-33   | 70406                             |                     |       |       |  |
| Leck                 | 7         | 022        |       |       |   |                                   |       | 72718 | 58022      | 05506   | 75400                             | 03226   |         |         |                                   |                     |       |       |  |
| Musum                | 28        | 026        |       |       |   |                                   |       | 82817 | 58022      | 05606   | 753--                             | 05220   |         |         |                                   |                     |       |       |  |
| Meierwick            | 27        | 033        |       |       |   |                                   |       | 82729 | 60016      | 03900   | 753--                             | 05212   |         |         |                                   |                     |       |       |  |
| Schleswig            | 43        | 035        | R2619 | 56216 | 03606   | 774--                             | 06504 | 82719 | 70022      | 05106   | 763--                             | 05215   | 20-38   | ---32   | 70806                             | 013010 011032       |       |       |  |
| Hohn                 | 12        | 038        |       |       |   |                                   |       | 82817 | 65022      | 06207   | 774--                             | 05215   |         |         |                                   |                     |       |       |  |
| Kial                 | 17        | 045        |       |       |   |                                   |       |       |            |   |                                   |         |         |         |                                   | 70607 020017 014033 |       |       |  |
| Norderney            | 13        | 113        | 72529 | 60216 | 08207   | 754--                             | 06204 |       |            |   |                                   |         | 30-41   |         | 70207                             | 031028 027037       |       |       |  |
| Sengwarden           | 1         | 128        |       |       |   |                                   |       |       |            |   |                                   |         |         |         |                                   |                     |       |       |  |
| Bremerhaven          | 7         | 129        | R2522 | 50586 | 07907   | 773--                             | 06500 | 32720 | 70016      | 10108   | 35500                             | 06222   | 25-36   | 24-36   | 70207                             |                     |       |       |  |
| Cuxhaven             | 4         | 131        | R2516 | 35216 | 06307   | 762--                             | 06504 | 82617 | 62022      | 09007   | 784--                             | 05227   | ---33   | 21-42   | 70507                             | 013014 018032       |       |       |  |
| Hamburg, Flugh.      | 16        | 147        | R2519 | 35596 | 07107   | 872--                             | 06510 | 82819 | 62025      | 08208   | 854--                             | 07211   | ---31   | ---30   | 70507                             |                     |       |       |  |
| Lübeck               | 8         | 156        | R2317 | 30585 | 05407   | 773--                             | 06622 | 82718 | 56106      | 06308   | 774--                             | 06312   | ---29   | ---29   | 70207                             | 023016 015026       |       |       |  |
| Emden, Hafen         | 6         | 203        | R2417 | 56216 | 09007   | 754--                             | 06108 | 62711 | 60031      | 11608   | 15502                             | 06226   | 21-30   | ---31   | 70107                             | 016019 020036       |       |       |  |
| Oldenburg            | 12        | 215        |       |       |   |                                   |       | 72713 | 58016      | 11609   | 754--                             | 06222   |         |         |                                   |                     |       |       |  |
| Ahlhorn              | 49        | 218        |       |       |   |                                   |       | 82516 | 40106      | 06308   | 773--                             | 07220   |         |         |                                   |                     |       |       |  |
| Bremen, Flugh.       | 3         | 224        | R2519 | 36616 | 09507   | 873--                             | 06302 | 72618 | 60016      | 11008   | 754--                             | 07215   | ---27   | ---29   | 79608                             | 010009 018029       |       |       |  |
| Soltau               | 77        | 235        | R2415 | 25616 | 09306   | 853--                             | 06506 |       |            |   |                                   |         | ---26   |         | 70206                             | 004005 012022       |       |       |  |
| Lüchow               | 17        | 253        | R2212 | 45212 | 08506   | 873--                             | 05720 | 82514 | 3058-      | 08907   | 872--                             | 07304   |         |         | 70206                             | 038027 018027       |       |       |  |
| Lingen               | 21        | 305        | R2413 | 56606 | 12208   | 773--                             | 06304 |       |            |   |                                   |         | ---28   |         | 70208                             | 011015 021038       |       |       |  |
| Münster              | 63        | 313        | R2409 | 20105 | 14207   | 762--                             | 06308 | 82507 | 25515      | 15808   | 862--                             | 08216   |         |         | 70107                             | 020020 022032       |       |       |  |
| Osabrück             | 95        | 317        |       |       |   |                                   |       |       |            |   |                                   |         |         |         | 70107                             | 002007 013033       |       |       |  |
| Gütersloh            | 72        | 320        | R2614 | 30106 | 14107   | 862--                             | 06305 | 82716 | 40206      | 15508   | 862--                             | 07215   |         |         | 79307                             |                     |       |       |  |
| Bad Salzuflen        | 98        | 325        | R2510 | 25506 | 12107   | 862--                             | 07000 |       |            |   |                                   |         |         |         | 70107                             | 019017 016029       |       |       |  |
| Hannover, Flugh.     | 55        | 338        | R2413 | 50216 | 10607   | 873--                             | 06605 | 82515 | 43516      | 12308   | 853--                             | 07317   | ---29   | ---29   | 79507                             | 030018 016026       |       |       |  |
| Braunschweig         | 81        | 348        | R2309 | 45616 | 11204   | 872--                             | 04704 | 82915 | 3061-      | 11707   | 872--                             | 06307   |         |         | 79504                             | 020002 007017       |       |       |  |
| Berlin-Dahlem        | 51        | 381        | R2210 | 35636 | 11203   | 871--                             | 02718 | 82410 | 35516      | 09304   | 872--                             | 04718   |         |         | 79604                             | 013011 009014       |       |       |  |
| Berlin-Temp., Flugh. | 50        | 384        | R2214 | 40636 | 11603   | 853--                             | 02717 | 82315 | 50586      | 09804   | 6722-                             | 03718   |         |         | 70104                             | 012008 007---       |       |       |  |
| Düsseldorf, Flugh.   | 45        | 400        | R2413 | 60022 | 16008   | 853--                             | 06005 | 82514 | 40526      | 18108   | 872--                             | 08222   |         |         | 79108                             | 023020 020032       |       |       |  |
| Bocholt              | 21        | 406        | R2614 | 45105 | 14408   | 854--                             | 07304 |       |            |   |                                   |         |         |         | 70108                             | 024020 020034       |       |       |  |
| Essen                | 154       | 410        | R2412 | 30206 | 14507   | 863--                             | 06804 | 82512 | 30596      | 17708   | 872--                             | 07332   |         |         | 70207                             | 016015 016030       |       |       |  |
| Kahler Asten         | 835       | 427        | 92820 | 01687 | 43701   | 9----                             | 01207 | 92921 | 01617      | 45402   | 9----                             | 02216   | 22-32   |         | 70701                             | 505502 501005       |       |       |  |
| Bad Lippspringe      | 151       | 430        | R2211 | 18516 | 13906   | 862--                             | 06002 |       |            |   |                                   |         |         |         | 70106                             | 006006 011019       |       |       |  |
| Kassel               | 231       | 438        | R1809 | 57615 | 15503   | 753--                             | 02208 | 82114 | 40586      | 16503   | 853--                             | 02310   |         |         | 79403                             | ---501 002014       |       |       |  |
| Göttingen            | 176       | 444        | R2307 | 59606 | 14505   | 854--                             | 03103 |       |            |   |                                   |         |         |         | 79705                             | 002003 006015       |       |       |  |
| Braunlage            | 607       | 452        | R2412 | 20685 | 13701   | 872--                             | 01301 |       |            |   |                                   |         |         |         | 70501                             | 504502 003011       |       |       |  |
| Aachen               | 202       | 501        | R2314 | 30602 | 17408   | 883--                             | 06106 | 82411 | 30536      | 19908   | 855--                             | 07324   | ---26   |         | 70208                             | 005010 018032       |       |       |  |
| Nörvenich            | 117       | 502        |       |       |   |                                   |       | 82616 | 40516      | 19308   | 862--                             | 07224   |         |         |                                   |                     |       |       |  |
| Nürnberg             | 627       | 510        | R2416 | 02516 | 19203   | 9----                             | 03213 | 92513 | 02515      | 20903   | 9----                             | 03118   | ---30   | ---29   | 70203                             | 002002 006014       |       |       |  |
| Köln-Bonn, Flugh.    | 91        | 513        | R2107 | 65206 | 17507   | 854--                             | 05307 | 82509 | 58586      | 19009   | 853--                             | 07215   |         |         | 70308                             | 029020 019024       |       |       |  |
| Koblenz              | 76        | 515        | R2106 | 60516 | 19107   | 724-                              | 05310 |       |            |   |                                   |         |         |         | 79508                             |                     |       |       |  |
| Marienberg           | 547       | 526        | R2308 | 07516 | 17502   | 9----                             | 02311 |       |            |   |                                   |         |         |         | 70502                             | 501506 002011       |       |       |  |
| Gießen               | 136       | 532        | R2108 | 59022 | 17305   | 755--                             | 03309 | 82310 | 58025      | 18705   | 755--                             | 04213   |         |         | 79105                             | 001502 501010       |       |       |  |
| Bad Hersfeld         | 212       | 542        |       |       |   |                                   |       |       |            |   |                                   |         |         |         | 79704                             | ---000 002015       |       |       |  |
| Wasserkuppe          | 921       | 544        | R2618 | 00567 | 45150   | 9----                             | 50211 | 92719 | 00687      | 45600   | 9----                             | 00305   | ---30   |         | 70150                             | -----               |       |       |  |
| Trier                | 255       | 609        | R2513 | 57516 | 20406   | 852--                             | 05212 | 82412 | 60615      | 22406   | 772--                             | 06220   |         |         | 79407                             | 015014 014024       |       |       |  |
| Deuselbach           | 430       | 615        |       |       |   |                                   |       |       |            |   |                                   |         |         |         |                                   | 003002 005013       |       |       |  |
| Pferdsfeld           | 316       | 626        |       |       |   |                                   |       | 82511 | 50502      | 21504   | 861--                             | 04218   |         |         |                                   |                     |       |       |  |
| Kl.Feldberg/Is.      | 805       | 635        | R2614 | 00457 | 46001   | 9----                             | 01007 | 92716 | 00454      | 46502   | 9----                             | 02104   | ---31   | ---33   | 70201                             | ---001 ---006       |       |       |  |
| Frankfurt, Flugh.    | 112       | 637        | R2311 | 50216 | 18705   | 854--                             | 04011 | 82413 | 58586      | 19706   | 854--                             | 05210   |         |         | 79706                             | 002501 000011       |       |       |  |
| Darmstadt            | 109       | 639        |       |       |   |                                   |       |       |            |   |                                   |         |         |         | 70105                             | 006000 502005       |       |       |  |
| Würzburg             | 259       | 655        | R2210 | 59506 | 19204   | 854--                             | 02309 | 82311 | 60605      | 19604   | 853--                             | 03104   |         |         | 79204                             | 504503 504010       |       |       |  |
| Bad Kissingen        | 265       | 658        |       |       |   |                                   |       |       |            |   |                                   |         |         |         | 70104                             | 501000 501005       |       |       |  |
| Coburg               | 317       | 671        | R2204 | 16517 | 18502   | 772--                             | 02004 |       |            |   |                                   |         |         |         | 70202                             | 502503 506005       |       |       |  |
| Bamberg              | 239       | 675        | R2905 | 50617 | 19503   | 853--                             | 03105 |       |            |   |                                   |         |         |         | 70203                             | 501504 506001       |       |       |  |
| Hof                  | 567       | 685        | R2411 | 56718 | 17801   | 773--                             | 00304 | 82316 | 25687      | 17201   | 863--                             | 01804   | ---29   |         | 79301                             | 501502 004014       |       |       |  |
| Weiden               | 438       | 688        | R1905 | 58617 | 20101   | 853--                             | 00105 | 81905 | 59636      | 20102   | 2732-                             | 01101   |         |         | 70101                             | 501501 502008       |       |       |  |
| Berus                | 363       | 704        | R2414 | 57515 | 21905   | 871--                             | 05210 |       |            |   |                                   |         |         |         | 70105                             | 000000 000012       |       |       |  |
| Tholey               | 396       | 706        | R2513 | 18205 | 20904   | 862--                             | 04316 |       |            |   |                                   |         |         |         | 70104                             | 501501 003014       |       |       |  |
| Saarbrücken, Flugh.  | 322       | 708        | R2308 | 18516 | 21504   | 862--                             | 04217 | 82312 | 10502      | 22005   | 861--                             | 05106   |         |         | 70105                             | 501001 004017       |       |       |  |
| Neustadt/Weinstr.    | 163       | 723        | R2715 | 60506 | 20607   | 854--                             | 04115 |       |            |   |                                   |         | ---35   |         | 79407                             | 013010 000013       |       |       |  |
| Karlsruhe            | 112       | 727        | R2215 | 63026 | 21205   | 884-                              | 03306 | 82311 | 62616      | 22306   | 853--                             | 05212   |         |         | 70106                             | 024020 015014       |       |       |  |
| Mannheim             | 96        | 729        | R2110 | 50106 | 20705   | 854--                             | 04109 |       |            |   |                                   |         | ---31   |         | 70205                             | 007000 000012       |       |       |  |
| Stuttgart (Stadt)    | 305       | 737        | R2006 | 57586 | 22805   | 7562-                             | 03213 | 82107 | 62606      | 22905   | 754--                             | 02101   |         |         | 79205                             |                     |       |       |  |
| Stuttgart, Flugh.    | 397       | 738        | R2406 | 57616 | 22804   | 6542-                             | 01213 | 82409 | 70606      | 22904   | 5552-                             | 02102   |         |         | 79304                             |                     |       |       |  |
| Öhringen             | 276       | 742        | R2405 | 40636 | 20804   | 874--                             | 03304 |       |            |   |                                   |         |         |         | 70304                             | 000502 501008       |       |       |  |
| Weissenburg/Bay.     | 422       | 761        | R2111 | 50617 | 21402   | 854--                             | 01211 | 82211 | 62586      | 21603   | 854--                             | 02204   |         |         | 70102                             | 503504 503007       |       |       |  |
| Nürnberg, Flugh.     | 319       | 763        | R2208 | 25617 | 20503   | 854--                             | 03208 | 82208 | 40106      | 20204   | 854--                             | 03601   |         |         | 70203                             | 501000 000004       |       |       |  |
| Regensburg           | 366       | 776        | R2307 | 56587 | 21102   | 773--                             | 01308 | 82710 | 56206      | 21902   | 754--                             | 01107   |         |         | 70102                             | 502502 504009       |       |       |  |
| Gr. Falkenstein      | 1307      | 791        | R2704 | 00707 | 47054   | 9----                             | 55107 | 92705 | 00717      | 47654   | 9----                             | 54106   |         |         | 70354                             |                     |       |       |  |
| Freiburg             | 269       | 803        | R2115 | 61526 | 24806   | 882--                             | 04215 | 82217 | 62025      | 25706   | 882--                             | 04309   | ---25   | ---28   | 70107                             | 000000 001022       |       |       |  |
| Freudenstadt         | 797       | 815        | R2608 | 50697 | 49301   | 871--                             | 50208 |       |            |   |                                   |         |         |         | 70501                             | -----               |       |       |  |
| Klippeneck           | 973</     |            |       |       |   |                                   |       |       |            |   |                                   |         |         |         |                                   |                     |       |       |  |

# Europäischer Wetterbericht

Amblatt des Deutschen Wetterdienstes

Beilage 2

## AEROLOGISCHE WETTERMELDUNGEN

Jahrgang 6

Freitag, den 06. Februar 1981

Nummer 37

### Radiosondenmessungen

| Station         | Schleswig |     | Hannover       |                |      |      | Essen |                |                |      | Stuttgart |     |                |                | München |      |      |                | Hohenpeißenberg |      |      |     |                |                |      |      |     |                |                |      |
|-----------------|-----------|-----|----------------|----------------|------|------|-------|----------------|----------------|------|-----------|-----|----------------|----------------|---------|------|------|----------------|-----------------|------|------|-----|----------------|----------------|------|------|-----|----------------|----------------|------|
|                 | o600      |     | o600           |                | o600 |      | o600  |                | o600           |      | o600      |     | o600           |                | o600    |      | o608 |                | o608            |      |      |     |                |                |      |      |     |                |                |      |
|                 | HHHH      | TT  | T <sub>d</sub> | T <sub>d</sub> | ddff | HHHH | TT    | T <sub>d</sub> | T <sub>d</sub> | ddff | HHHH      | TT  | T <sub>d</sub> | T <sub>d</sub> | ddff    | HHHH | TT   | T <sub>d</sub> | T <sub>d</sub>  | ddff | HHHH | TT  | T <sub>d</sub> | T <sub>d</sub> | ddff | HHHH | TT  | T <sub>d</sub> | T <sub>d</sub> | ddff |
| 10              | 2921      | -5H |                |                |      | 2931 | -61   |                |                |      | 2929      | -62 |                |                |         | 2969 | -59  |                |                 |      | 3004 | -42 |                |                |      | 2411 |     |                |                |      |
| 20              | 2500      | -71 |                |                |      | 2513 | -68   | 30             | 60             |      | 2513      | -73 |                |                | 2514    | -71  | 27   | 68             |                 |      | 2543 | -66 | 24             | 100            | 3004 | -42  | 24  | 111            |                |      |
| 30              | 2264      | -7H |                |                |      | 2273 | -77   | 30             | 65             |      | 2279      | -77 |                |                | 2276    | -75  | 31   | 55             |                 |      | 2298 | -72 | 27             | 71             | 2309 | -77  | 28  | 67             |                |      |
| 50              | 1970      | -73 | 34             | 69             |      | 1977 | -73   | 32             | 71             |      | 1984      | -73 |                |                | 1978    | -72  | 33   | 57             |                 |      | 1990 | -65 | 33             | 61             | 2004 | -61  | 33  | 51             |                |      |
| 70              | 1771      | -70 | 34             | 75             |      | 1776 | -67   | 32             | 63             |      | 1785      | -69 |                |                | 1778    | -68  | 33   | 45             |                 |      | 1785 | -65 | 31             | 53             | 1799 | -68  | 35  | 68             |                |      |
| 100             | 1557      | -68 | 35             | 79             |      | 1561 | -67   | 34             | 80             |      | 1570      | -67 | 33             | 82             | 1562    | -67  | 35   | 78             |                 |      | 1567 | -64 | 36             | 47             | 1579 | -68  | 35  | 68             |                |      |
| 150             | 1310      | -65 | 35             | 85             |      | 1314 | -63   | 35             | 88             |      | 1325      | -66 | 35             | 89             | 1315    | -64  | 36   | 74             |                 |      | 1314 | -60 | 36             | 73             | 1332 | -58  | 35  | 63             |                |      |
| 200             | 1134      | -66 | 35             | 111            |      | 1134 | -66   | -73            | 35             | 112  | 1151      | -66 | -70            | 35             | 1113    | -67  | -73  | 36             | 129             |      | 1134 | -60 | -70            | 36             | 89   | 1151 | -62 | 01             | 01             |      |
| 250             | 094H      | -60 | -65            | 35             | 143  | 1001 | -59   | -67            | 36             | 139  | 1014      | -59 | -63            | 35             | 1116    | 1005 | -60  | -66            | 36              | 141  | 0994 | -56 | -66            | 36             | 112  | 1012 | -59 | 01             | 17             |      |
| 300             | 088H      | -51 | -57            | 35             | 131  | 0884 | -50   | -59            | 36             | 135  | 0897      | -49 | -52            | 35             | 125     | 0888 | -49  | -55            | 36              | 127  | 0878 | -51 | -61            | 36             | 127  | 0896 | -50 | 01             | 31             |      |
| 350             | 068H      | -36 | -50            | 35             | 84   | 0690 | -37   | -48            | 36             | 97   | 0702      | -34 | -39            | 35             | 98      | 0694 | -37  | -45            | 35              | 91   | 0685 | -42 | -49            | 36             | 91   | 0702 | -36 | 01             | 47             |      |
| 400             | 0531      | -28 | -35            | 36             | 61   | 0533 | -26   | -42            | 36             | 79   | 0542      | -25 | -29            | 34             | 67      | 0537 | -27  | -40            | 35              | 82   | 0532 | -34 | -36            | 34             | 52   | 0544 | -27 | -32            | 36             | 69   |
| 450             | 0282      | -17 | -21            | 33             | 17   | 0285 | -17   | -20            | 35             | 25   | 0290      | -13 | -25            | 34             | 39      | 0290 | -16  | -17            | 32              | 25   | 0288 | -17 | -21            | 32             | 19   | 0296 | -17 | -21            | 33             | 26   |
| 500             | 0135      | -8  | -9             | 29             | 19   | 0136 | -7    | -7             | 29             | 16   | 0139      | -5  | -8             | 32             | 37      | 0140 | -7   | -7             | 28              | 28   | 0140 | -8  | -8             | 30             | 30   | 0147 | -6  | -7             | 28             | 26   |
| 550             | 0066      | 0   | -0             | 22             | 06   | 0067 | 1     | 0              | 23             | 06   | 0077      | -52 |                |                | 0077    | -52  |      |                |                 | 0077 | -52  |     |                |                | 0077 | -52  |     |                |                |      |
| Markante Punkte | 016       | -70 |                |                |      | 008  | -52   |                |                |      | 014       | -70 |                |                |         |      |      |                |                 | 004  | -35  |     |                |                |      |      |     |                |                |      |
|                 | 021       | -71 |                |                |      | 010  | -61   |                |                |      | 014       | -69 |                |                |         |      |      |                |                 | 006  | -39  |     |                |                |      |      |     |                |                |      |
|                 | 031       | -74 |                |                |      | 014  | -69   |                |                |      | 018       | -68 |                |                |         |      |      |                |                 | 010  | -59  |     |                |                |      |      |     |                |                |      |
|                 | 038       | -79 |                |                |      | 018  | -68   |                |                |      | 188       | -66 |                |                |         |      |      |                |                 | 013  | -58  |     |                |                |      |      |     |                |                |      |
|                 | 040       |     |                |                |      | 020  | -68   | 30             | 60             |      | 205       |     |                |                |         |      |      |                |                 | 015  | -63  | 27  | 112            |                |      |      |     |                |                |      |
|                 | 053       | -71 | 35             | 60             |      | 023  | -69   |                |                |      | 217       | -67 | -70            | 35             | 118     |      |      |                |                 | 016  | -69  |     |                |                |      |      |     |                |                |      |
|                 | 080       | -69 |                |                |      | 030  | -77   | 30             | 65             |      | 306       | -48 | -52            | 35             | 126     |      |      |                |                 | 020  | -66  | 24  | 100            |                |      |      |     |                |                |      |
|                 | 100       | -68 | 35             | 79             |      | 040  | -75   |                |                |      | 372       | -34 | -42            |                |         |      |      |                |                 | 023  | -64  | 28  | 93             |                |      |      |     |                |                |      |
|                 | 172       | -62 |                |                |      | 050  | -73   | 32             | 71             |      | 425       | -30 | -36            |                |         |      |      |                |                 | 027  | -68  | 28  | 81             |                |      |      |     |                |                |      |
|                 | 183       | -65 |                |                |      | 065  | -67   |                |                |      | 467       | -27 | -31            |                |         |      |      |                |                 | 035  | -68  |     |                |                |      |      |     |                |                |      |
|                 | 210       | -66 | -71            | 35             | 122  | 084  | -69   |                |                |      | 473       | -27 | -30            |                |         |      |      |                |                 | 040  |      | 28  | 46             |                |      |      |     |                |                |      |
|                 | 223       | -65 | -70            |                |      | 085  | -62   |                |                |      | 500       | -25 | -29            | 34             | 67      |      |      |                |                 | 050  | -65  | 33  | 61             |                |      |      |     |                |                |      |
|                 | 411       | -35 | -43            |                |      | 175  | -62   |                |                |      | 524       | -22 | -26            |                |         |      |      |                |                 | 054  | -65  |     |                |                |      |      |     |                |                |      |
|                 | 422       | -36 | -42            |                |      | 185  | -67   | -74            | 35             | 96   | 545       | -67 | -74            | 35             | 96      |      |      |                |                 | 054  | -65  |     |                |                |      |      |     |                |                |      |
|                 | 466       | -30 | -38            |                |      | 231  | -63   | -71            | 36             | 141  | 573       | -20 | -29            |                |         |      |      |                |                 | 054  | -65  |     |                |                |      |      |     |                |                |      |
| 500             | -28       | -35 | 36             | 61             | 293  | -52  | -61   |                |                | 600  |           |     |                |                |         |      |      |                | 054             | -65  |      |     |                |                |      |      |     |                |                |      |
| 568             | -20       | -39 |                |                | 333  | -46  | -56   |                |                | 618  | -15       | -34 |                |                |         |      |      |                | 054             | -65  |      |     |                |                |      |      |     |                |                |      |
| 600             |           |     |                |                | 396  | -37  | -49   |                |                | 646  | -13       | -29 |                |                |         |      |      |                | 054             | -65  |      |     |                |                |      |      |     |                |                |      |
| 688             | -17       | -27 |                |                | 410  | -37  | -46   |                |                | 653  | -14       | -32 |                |                |         |      |      |                | 054             | -65  |      |     |                |                |      |      |     |                |                |      |
| 705             | -17       | -19 |                |                | 500  | -26  | -42   | 36             | 79             | 672  | -13       | -29 |                |                |         |      |      |                | 054             | -65  |      |     |                |                |      |      |     |                |                |      |
| 800             |           |     |                |                | 546  | -23  | -49   |                |                | 678  | -14       | -26 |                |                |         |      |      |                | 054             | -65  |      |     |                |                |      |      |     |                |                |      |
| 803             | -10       | -13 |                |                | 600  |      |       | 35             | 50             | 715  | -13       | -23 |                |                |         |      |      |                | 054             | -65  |      |     |                |                |      |      |     |                |                |      |
| 860             | -8        | -8  |                |                | 635  | -19  | -34   |                |                | 758  | -10       | -21 | 33             | 28             |         |      |      |                | 054             | -65  |      |     |                |                |      |      |     |                |                |      |
| 894             |           |     |                |                | 668  | -20  | -23   |                |                | 777  | -10       | -10 |                |                |         |      |      |                | 054             | -65  |      |     |                |                |      |      |     |                |                |      |
| 925             | -3        | -5  |                |                | 800  |      |       | 31             | 15             | 800  |           |     |                |                |         |      |      |                | 054             | -65  |      |     |                |                |      |      |     |                |                |      |
| 960             | 0         | -0  |                |                | 835  | -7   | -8    |                |                | 830  | -7        | -10 | 32             | 39             |         |      |      |                | 054             | -65  |      |     |                |                |      |      |     |                |                |      |
| 001             | 0         | -0  | 22             | 05             | 850  | -7   | -7    | 29             | 16             | 888  |           |     |                |                |         |      |      |                | 054             | -65  |      |     |                |                |      |      |     |                |                |      |
|                 |           |     |                |                | 900  |      |       | 26             | 20             | 920  |           |     |                |                |         |      |      |                | 054             | -65  |      |     |                |                |      |      |     |                |                |      |
|                 |           |     |                |                | 901  |      |       | 26             | 20             | 946  | 0         | 0   |                |                |         |      |      |                | 054             | -65  |      |     |                |                |      |      |     |                |                |      |
|                 |           |     |                |                | 980  | 0    | -1    |                |                | 969  | 1         | 1   |                |                |         |      |      |                | 054             | -65  |      |     |                |                |      |      |     |                |                |      |
|                 |           |     |                |                | 002  | 1    | 0     | 23             | 06             | 993  | 2         | 1   | 26             | 04             |         |      |      |                | 054             | -65  |      |     |                |                |      |      |     |                |                |      |
| Tropopause      | 210       | -66 | -71            | 35             | 122  | 185  | -67   | -74            | 35             | 96   | 217       | -67 | -70            | 35             | 118     | 190  | -68  | -75            | 36              | 99   | 027  |     | 28             | 81             | 026  | -66  | 29  | 83             |                |      |
| Maxwind         | 250       | -60 | -65            | 35             | 143  | 231  | -63   | -71            | 36             | 141  | 306       | -48 | -52            | 35             | 126     | 017  | -69  | 25             | 80              | 015  | -63  | 27  | 112            | 026            | -66  | 29   | 83  |                |                |      |
| 30/50           | 0244      |     |                |                | 0246 |      |       |                |                | 0295 |           |     |                |                | 0298    |      |      |                | 015             | -63  | 27   | 112 | 026            | -66            | 29   | 83   |     |                |                |      |
| 50/100          | 0413      |     |                |                | 0416 |      |       |                |                | 0414 |           |     |                |                | 0416    |      |      |                | 015             | -63  | 27   | 112 | 026            | -66            | 29   | 83   |     |                |                |      |
| 100/200         | 0423      |     |                |                | 0423 |      |       |                |                | 0419 |           |     |                |                | 0421    |      |      |                | 015             | -63  | 27   | 112 | 026            | -66            | 29   | 83   |     |                |                |      |
| 200/500         | 0603      |     |                |                | 0605 |      |       |                |                | 0609 |           |     |                |                | 0604    |      |      |                | 015             | -63  | 27   | 112 | 026            | -66            | 29   | 83   |     |                |                |      |
| 500/1000        | 0525      |     |                |                | 0526 |      |       |                |                | 0532 |           |     |                |                | 0526    |      |      |                | 015             | -63  | 27   | 112 | 026            | -66            | 29   | 83   |     |                |                |      |

### Höhenwinde

| Station | Schleswig | Hannover | Essen | Stuttgart | München | Berlin | Berlin |  |  |  |  |  |
|---------|-----------|----------|-------|-----------|---------|--------|--------|--|--|--|--|--|
| YGG     | o606      | o606     | o606  | o606      | o606    | o606   | o606   |  |  |  |  |  |
| Piloten | ddff      | ddff     | ddff  | ddff</    |         |        |        |  |  |  |  |  |

