



Mittwoch, den 15. Oktober 1980

| Station              | Höhe | 06 Uhr GMT |       |       |       |   |                                   | 09 Uhr GMT |       |       |   |                                   |  | 00-06  |  | 06-09  |       | 18-06 |        | RR | EWS | y' |
|----------------------|------|------------|-------|-------|-------|---|-----------------------------------|------------|-------|-------|---|-----------------------------------|--|--|--|--|-------|-------|--------|----|-----|----|
|                      |      | III        | Nddff | VVwvW | PPFTT | N <sub>1</sub> C <sub>1</sub> C <sub>2</sub> C <sub>3</sub> | T <sub>1</sub> T <sub>2</sub> gpp | Nddff      | VVwvW | PPFTT | N <sub>1</sub> C <sub>1</sub> C <sub>2</sub> C <sub>3</sub> | T <sub>1</sub> T <sub>2</sub> gpp | T <sub>1</sub> T <sub>2</sub> T <sub>3</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> | T <sub>1</sub> T <sub>2</sub> T <sub>3</sub> | RR    | EWS   |        |    |     |    |
| Helgoland            | 4    | 015        | 43303 | 81032 | 0750H | 48402   | 04807                             | 32207      | 8401H | 07709 | 39403   | 05307                             |  |  |  |  | 70607 | 10504 | 06033  | 1  |     |    |
| List                 | 26   | 020        | 33005 | 84030 | 07105 | 39441   | 03705                             | 63517      | 84251 | 07007 | 69403   | 03601                             |  |  |  |  | 70005 | 07501 | 00081  | 0  |     |    |
| Leck                 | 7    | 022        |       |       |       |   |                                   |            |       |       |   |                                   |  |  |  |  |       | 05653 | 00036  | 2  |     |    |
| Husum                | 28   | 026        |       |       |       |   |                                   |            |       |       |   |                                   |  |  |  |  |       | 05252 | 00079  | 1  |     |    |
| Meierwick            | 27   | 033        |       |       |       |   |                                   |            |       |       |   |                                   |  |  |  |  |       | ---51 | 00---1 |    |     |    |
| Schleswig            | 43   | 035        | 12407 | 62030 | 07001 | 10940   | 00705                             | 12705      | 80020 | 06907 | 19500   | 03500                             |  |  |  |  | 70000 | 06151 | 00000  | 1  |     |    |
| Hahn                 | 12   | 038        |       |       |       |   |                                   |            |       |       |   |                                   |  |  |  |  |       | ---53 | 00---3 |    |     |    |
| Kiel                 | 17   | 045        | 12502 | 8001- | 06801 | 00901   | 01803                             | 12703      | 80030 | 06507 | 11500   | 04603                             |  |  |  |  | 70000 | 07651 | 00004  | 1  |     |    |
| Norderney            | 13   | 113        | 72004 | 8002- | 0860H | 784--   | 07603                             | 62504      | 80028 | 08909 | 655--   | 04203                             |  |  |  |  | 70008 | 09605 | 01029  | 1  |     |    |
| Sengwarden           | 1    | 12H        |       |       |       |   |                                   |            |       |       |   |                                   |  |  |  |  |       | ---02 | 97---1 |    |     |    |
| Bremerhaven          | 7    | 129        | 61601 | 66016 | 08007 | 58501   | 04702                             | 52205      | 62031 | 08709 | 48052   | 06207                             |  |  |  |  | 79706 | 09404 | 97002  | 1  |     |    |
| Cuxhaven             | 4    | 131        | 53305 | 75016 | 07807 | 58500   | 03708                             | 32204      | 80031 | 08009 | 39401   | 04302                             |  |  |  |  | 79306 | 09300 | 93004  | 1  |     |    |
| Hamburg, Flugh.      | 16   | 147        | 10000 | 57111 | 08103 | 15700   | 03302                             | 22505      | 65030 | 04207 | 10932   | 04001                             |  |  |  |  | 70002 | 07250 | 00002  | 0  |     |    |
| Lübeck               | 8    | 156        | 12704 | 62030 | 06903 | 10930   | 02400                             | 22206      | 80020 | 07606 | 00901   | 03207                             |  |  |  |  | 70003 | 08502 | 97000  | 1  |     |    |
| Emden, Hafen         | 6    | 203        | 83003 | 62026 | 08207 | 784--   | 05400                             | 62504      | 6325H | 08308 | 6856-   | 06301                             |  |  |  |  | 79107 | 09204 | 96012  | 1  |     |    |
| Oldenburg            | 12   | 215        |       |       |       |   |                                   |            |       |       |   |                                   |  |  |  |  |       | ---01 | 92002  | 1  |     |    |
| Ahlhorn              | 49   | 21H        |       |       |       |   |                                   |            |       |       |   |                                   |  |  |  |  |       | 06901 | 00010  | 0  |     |    |
| Bremen, Flugh.       | 3    | 224        | 72303 | 50106 | 08004 | 756--   | 04500                             | 62803      | 57105 | 08307 | 11531   | 07203                             |  |  |  |  | 79702 | 06500 | 97000  | 0  |     |    |
| Soltau               | 77   | 235        | 72402 | 4010- | 08203 | 6843-   | 03604                             | 72403      | 50108 | 08407 | 785--   | 06203                             |  |  |  |  | 70002 | 07400 | 00000  | 1  |     |    |
| Lüchow               | 17   | 253        | 12404 | 2010- | 08003 | 15730   | 03500                             | 42703      | 50284 | 08405 | 18332   | 06104                             |  |  |  |  | 70002 | 08001 | 01000  | 1  |     |    |
| Lingen               | 21   | 305        | 52502 | 40101 | 08704 | 48430   | 03704                             | 72303      | 56102 | 04708 | 38432   | 06400                             |  |  |  |  | 70004 | 06302 | 00000  | 0  |     |    |
| Münster              | 63   | 313        | 62103 | 40101 | 09405 | 50931   | 04601                             | 72204      | 35102 | 09408 | 10932   | 05101                             |  |  |  |  | 70005 | 07203 | 00002  | 1  |     |    |
| Osabrück             | 95   | 317        | 72203 | 30102 | 09105 | 755--   | 05004                             | 62305      | 50102 | 09409 | 00902   | 06305                             |  |  |  |  | 70004 | 07100 | 97000  | 1  |     |    |
| Gütersloh            | 72   | 320        | 71202 | 15102 | 09406 | 764--   | 05301                             | 32202      | 16101 | 09507 | 30930   | 06104                             |  |  |  |  | 70005 | ----- | 97---  |    |     |    |
| Bad Salzflun         | 98   | 325        | 61901 | 4510- | 08506 | 3563-   | 05004                             | 62202      | 40102 | 08908 | 655--   | 06005                             |  |  |  |  | 70005 | 07302 | 00002  | 1  |     |    |
| Hannover, Flugh.     | 55   | 338        | 62302 | 50101 | 08804 | 58532   | 04502                             | 42506      | 40101 | 09308 | 35402   | 08306                             |  |  |  |  | 70002 | 06800 | 00000  | 0  |     |    |
| Braunschweig         | 81   | 34H        | 12209 | 5403- | 08904 | 15700   | 03602                             | 13009      | 59200 | 0900H | 15700   | 06103                             |  |  |  |  | 70004 | 07501 | 00000  | 1  |     |    |
| Berlin-Dahlem        | 51   | 381        | 32303 | 50101 | 08104 | 30931   | 0420H                             | 4240H      | 50100 | 09007 | 11242   | 06209                             |  |  |  |  | 70104 | 07502 | 02000  | 1  |     |    |
| Berlin-Temp., Flugh. | 50   | 394        | 32307 | 56105 | 07705 | 20941   | 04306                             | 3240H      | 50100 | 09207 | 11432   | 05215                             |  |  |  |  | 70105 | 08003 | 02000  | 1  |     |    |
| Börseldorf, Flugh.   | 45   | 400        | 41303 | 20112 | 10204 | 45700   | 03500                             | 71706      | 30102 | 10208 | 709H-   | 05301                             |  |  |  |  | 70003 | 08101 | 00029  | 1  |     |    |
| Düscholt             | 21   | 406        | 92502 | 01474 | 09303 | 9----   | 03602                             | 92103      | 02454 | 09505 | 9----   | 05103                             |  |  |  |  | 70002 | 05801 | 00008  | 1  |     |    |
| Essen                | 154  | 410        | 41704 | 30111 | 09505 | 35731   | 04704                             | 71803      | 40102 | 10106 | 60932   | 05107                             |  |  |  |  | 70005 | 07103 | 00018  | 1  |     |    |
| Kahler Asten         | 835  | 427        | 62810 | 62031 | 34401 | 35630   | 00603                             | 72305      | 73022 | 04504 | 6563-   | 02105                             |  |  |  |  | 70001 | 02451 | 97000  | 1  |     |    |
| Bad Lippspringe      | 151  | 430        | 81701 | 2510- | 09706 | 764--   | 05500                             | 72003      | 35102 | 10007 | 35631   | 05204                             |  |  |  |  | 79105 | 07004 | 91004  | 1  |     |    |
| Kassel               | 231  | 438        | 82005 | 11102 | 10203 | 962--   | 03400                             | 71906      | 30102 | 10105 | 16232   | 05000                             |  |  |  |  | 79703 | 06202 | 97012  | 1  |     |    |
| Göttingen            | 176  | 444        | 82205 | 6002- | 09806 | 3577-   | 04400                             | 72003      | 00022 | 10107 | 7093-   | 04104                             |  |  |  |  | 79505 | 07504 | 95022  | 1  |     |    |
| Braunlage            | 607  | 452        | 82204 | 2010- | 09603 | 852--   | 03400                             | 72306      | 40102 | 09904 | 7633-   | 03205                             |  |  |  |  | 70002 | 04400 | 97005  | 1  |     |    |
| Aachen               | 202  | 501        | 31601 | 56101 | 09504 | 25531   | 02603                             | 72102      | 59031 | 10107 | 756--   | 04309                             |  |  |  |  | 70004 | 06601 | 00016  | 1  |     |    |
| Nürvenich            | 117  | 502        |       |       |       |   |                                   |            |       |       |   |                                   |  |  |  |  |       | ---00 | 00030  | 1  |     |    |
| Nürnberg             | 627  | 510        | 70000 | 65031 | 09904 | 755--   | 03702                             | 81803      | 58022 | 10305 | 855--   | 03305                             |  |  |  |  | 70004 | 04501 | 00012  | 1  |     |    |
| Köln-Bonn, Flugh.    | 91   | 513        | 48904 | 30100 | 10201 | 10931   | 01703                             | 71304      | 56101 | 10305 | 6553-   | 04103                             |  |  |  |  | 70001 | 06051 | 00020  | 1  |     |    |
| Koblenz              | 96   | 516        | 81903 | 5010- | 10906 | 754--   | 04609                             | 83101      | 50102 | 11007 | 754--   | 05301                             |  |  |  |  | 70005 | 076-- | 00040  | 1  |     |    |
| Marlenberg           | 547  | 525        | 80501 | 61031 | 09503 | 757--   | 02603                             | 71505      | 56102 | 09906 | 750--   | 04307                             |  |  |  |  | 70003 | 04751 | 00007  | 1  |     |    |
| Gießen               | 136  | 532        | 80000 | 24101 | 10704 | 756--   | 04400                             | 70102      | 40102 | 10805 | 756--   | 04101                             |  |  |  |  | 70003 | 06850 | 00025  | 1  |     |    |
| Bad Hersfeld         | 212  | 542        | 93002 | 01454 | 11501 | 9----   | 01603                             | 81801      | 15204 | 11403 | 862--   | 02301                             |  |  |  |  | 70001 | 05901 | 97015  | 1  |     |    |
| Wasserkuppe          | 921  | 544        | 82206 | 30104 | 40301 | 855--   | 00703                             | 81807      | 20102 | 40802 | 861--   | 02204                             |  |  |  |  | 70050 | 01753 | 97002  | 1  |     |    |
| Trier                | 265  | 609        | 70403 | 25101 | 10004 | 756--   | 03803                             | 70102      | 35105 | 10306 | 754--   | 05305                             |  |  |  |  | 70004 | 05703 | 00040  | 1  |     |    |
| Deuselbach           | 430  | 615        | 70000 | 5901- | 09405 | 784--   | 03803                             | 70901      | 56106 | 09407 | 784--   | 0630H                             |  |  |  |  | 70004 | 05502 | 00029  | 1  |     |    |
| Pferdsfeld           | 396  | 626        |       |       |       |   |                                   |            |       |       |   |                                   |  |  |  |  |       | ---00 | 00---1 |    |     |    |
| Kl.Feldberg/Ts.      | 805  | 635        | 71706 | 57102 | 40103 | 755--   | 02604                             | 71906      | 47102 | 41004 | 755--   | 03206                             |  |  |  |  | 70002 | 03051 | 00020  | 1  |     |    |
| Frankfurt, Flugh.    | 112  | 637        | 80603 | 56102 | 10804 | 857--   | 04802                             | 71302      | 56102 | 10507 | 75700   | 05002                             |  |  |  |  | 70002 | 06450 | 00030  | 1  |     |    |
| Oarmstadt            | 109  | 639        | 80000 | 5710- | 09906 | 755--   | 04601                             | 72403      | 58022 | 10508 | 757--   | 05307                             |  |  |  |  | 70003 | 07501 | 00030  | 1  |     |    |
| Würzburg             | 259  | 655        | 81505 | 40101 | 11304 | 756--   | 03003                             | 71501      | 34102 | 11407 | 756--   | 04304                             |  |  |  |  | 70003 | 06502 | 00006  | 1  |     |    |
| Bad Kissingen        | 265  | 658        | 93602 | 01454 | 11203 | 9----   | 03604                             | 83503      | 18104 | 11904 | 862--   | 03309                             |  |  |  |  | 70002 | 05801 | 00014  | 1  |     |    |
| Coburg               | 337  | 671        | 01402 | 06434 | 11703 | 9----   | 02502                             | 81403      | 23104 | 12204 | 762--   | 03307                             |  |  |  |  | 70002 | 04900 | 93003  | 1  |     |    |
| Bamberg              | 239  | 675        | 80000 | 15102 | 11703 | 756--   | 02500                             | 52304      | 45102 | 11807 | 2563-   | 05205                             |  |  |  |  | 70001 | 05601 | 97000  | 1  |     |    |
| Hof                  | 567  | 685        | 82103 | 12104 | 11202 | 862--   | 01807                             | 71904      | 30104 | 11405 | 756--   | 04309                             |  |  |  |  | 70001 | 03452 | 01001  | 1  |     |    |
| Weiden               | 438  | 68H        | 71703 | 12104 | 12403 | 756--   | 02500                             | 81802      | 22102 | 12805 | 862--   | 04008                             |  |  |  |  | 70001 | 04051 | 94000  | 1  |     |    |
| Berus                | 363  | 704        | 51201 | 12105 | 10305 | 55200   | 05705                             | 40502      | 07424 | 10705 | 40941   | 06305                             |  |  |  |  | 79705 | 06004 | 97070  |    |     |    |

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| Station              | Höhe | 12 Uhr GMT |       |       |   |                                   |       | 15 Uhr GMT |       |   |                                   |                                |                                | 06-12 | 12-18 | 06-12 |
|----------------------|------|------------|-------|-------|---|-----------------------------------|-------|------------|-------|---|-----------------------------------|--------------------------------|--------------------------------|-------|-------|-------|
|                      |      | Mddf       | VvwW  | 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> exp | Mddf  | VvwW       | 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> exp | T <sub>1</sub> -T <sub>2</sub> | T <sub>1</sub> -T <sub>2</sub> |       |       |       |
| Helgoland            | 4    | 015        | 40306 | 83258 | 07609   | 49403                             | 05801 | 42906      | 84018 | 06810   | 49403                             | 03608                          |                                |       |       | 702-- |
| List                 | 26   | 020        | 63006 | 84038 | 06708   | 58431                             | 02603 | 73610      | 84252 | 06008   | 59532                             | 06507                          | ---                            | 25    |       | 797-- |
| Leck                 | 7    | 022        |       |       |   |                                   |       |            |       |   |                                   |                                |                                |       |       |       |
| Musum                | 28   | 026        |       |       |   |                                   |       |            |       |   |                                   |                                |                                |       |       |       |
| Meierwick            | 27   | 033        |       |       |   |                                   |       |            |       |   |                                   |                                |                                |       |       |       |
| Schleswig            | 43   | 035        | 63309 | 80031 | 06408   | 69501                             | 03504 | 32710      | 80018 | 05610   | 38530                             | 03808                          |                                |       |       | 700-- |
| Hohn                 | 12   | 038        |       |       |   |                                   |       |            |       |   |                                   |                                |                                |       |       |       |
| Kial                 | 17   | 045        | 32708 | 80020 | 06010   | 32500                             | 04805 | 12705      | 80010 | 06010   | 18500                             | 04000                          |                                |       |       | 700-- |
| Worderney            | 13   | 113        | 33209 | 80028 | 08411   | 25530                             | 05805 | 53109      | 81031 | 07910   | 58432                             | 07605                          |                                |       |       | 797-- |
| Sengwarden           | 1    | 128        |       |       |   |                                   |       |            |       |   |                                   |                                |                                |       |       |       |
| Bremerhaven          | 7    | 129        | 53104 | 80031 | 07711   | 59400                             | 05810 | 42504      | 80018 | 07509   | 48500                             | 05400                          |                                |       |       | 700-- |
| Cuxhaven             | 4    | 131        | 32708 | 80011 | 07310   | 29501                             | 03807 | 82908      | 82031 | 07110   | 28531                             | 04602                          |                                |       |       | 700-- |
| Hamburg, Flugh.      | 16   | 147        | 62610 | 75031 | 07710   | 42532                             | 04705 | 43205      | 75020 | 07009   | 42530                             | 05607                          |                                |       |       | 700-- |
| Lübeck               | 8    | 156        | 72208 | 80031 | 07110   | 42502                             | 02705 | 52409      | 75012 | 06409   | 48531                             | 03607                          |                                |       |       | 700-- |
| Emden, Hafen         | 6    | 203        | 63304 | 80028 | 07911   | 6856-                             | 04704 | 63304      | 80032 | 07111   | 68500                             | 04608                          |                                |       |       | 791-- |
| Oldenburg            | 12   | 215        |       |       |   |                                   |       |            |       |   |                                   |                                |                                |       |       |       |
| Ahlhorn              | 49   | 218        |       |       |   |                                   |       |            |       |   |                                   |                                |                                |       |       |       |
| Bremen, Flugh.       | 3    | 224        | 52806 | 75216 | 08009   | 53402                             | 07703 | 32707      | 75021 | 06810   | 19530                             | 05612                          |                                |       |       | 701-- |
| Soltau               | 77   | 235        | 72505 | 60028 | 08010   | 48532                             | 06803 | 72606      | 65022 | 07109   | 78531                             | 06704                          |                                |       |       | 797-- |
| Lüchow               | 17   | 253        | 72409 | 60024 | 08210   | 785--                             | 06802 | 72005      | 68028 | 07608   | 785--                             | 07706                          |                                |       |       | 700-- |
| Lingen               | 21   | 305        | 62907 | 80152 | 08310   | 43532                             | 05804 | 32508      | 65028 | 07311   | 23533                             | 05710                          |                                |       |       | 700-- |
| Münster              | 63   | 313        | 72405 | 57052 | 09011   | 11502                             | 06804 | 72804      | 60032 | 07811   | 11502                             | 04712                          |                                |       |       | 700-- |
| Osnabrück            | 95   | 317        | 62505 | 62022 | 08610   | 32502                             | 05807 | 52305      | 65012 | 07910   | 12502                             | 04707                          |                                |       |       | 700-- |
| Gütersloh            | 72   | 320        |       |       |   |                                   |       |            |       |   |                                   |                                |                                |       |       |       |
| Bad Salzuflen        | 98   | 325        | 72405 | 57052 | 08210   | 725--                             | 05706 | 62405      | 65012 | 07511   | 38531                             | 04506                          |                                |       |       | 700-- |
| Hannover, Flugh.     | 55   | 338        | 72407 | 59021 | 08710   | 22442                             | 07706 | 72405      | 58028 | 07811   | 32532                             | 06308                          |                                |       |       | 700-- |
| Braunschweig         | 81   | 348        | 62611 | 59031 | 07610   | 81501                             | 06814 | 72507      | 58022 | 07910   | 21532                             | 04603                          |                                |       |       | 700-- |
| Berlin-Dahlem        | 51   | 381        | 52607 | 70021 | 08611   | 42502                             | 06803 | 72203      | 64252 | 08308   | 53562                             | 08603                          |                                |       |       | 700-- |
| Berlin-Temp., Flugh. | 50   | 384        | 52411 | 72031 | 08710   | 48531                             | 03904 | 72203      | 68258 | 08309   | 6853-                             | 06605                          |                                |       |       | 700-- |
| Düsseldorf, Flugh.   | 45   | 400        | 71901 | 50052 | 09610   | 70432                             | 04805 | 52904      | 58022 | 04212   | 11601                             | 02614                          |                                |       |       | 700-- |
| Bocholt              | 21   | 406        | 82005 | 12104 | 09208   | 862--                             | 07803 | 72703      | 50052 | 07811   | 30941                             | 05714                          |                                |       |       | 700-- |
| Essen                | 154  | 410        | 62004 | 56052 | 09209   | 35631                             | 05807 | 62304      | 59032 | 08211   | 12532                             | 03708                          |                                |       |       | 700-- |
| Kahler Asten         | 335  | 427        | 72406 | 75022 | 04705   | 68431                             | 51000 | 72406      | 73032 | 40006   | 62532                             | 01709                          |                                |       |       | 700-- |
| Bad Lippspringe      | 151  | 430        | 72504 | 45052 | 09110   | 40931                             | 05807 | 72305      | 60022 | 07911   | 11401                             | 04711                          |                                |       |       | 700-- |
| Kassel               | 231  | 438        | 72106 | 50052 | 09109   | 12431                             | 05805 | 72108      | 56052 | 07610   | 3843-                             | 06714                          |                                |       |       | 700-- |
| Göttingen            | 176  | 444        | 72506 | 65032 | 09211   | 32532                             | 04806 | 72803      | 70032 | 08111   | 4857-                             | 04711                          |                                |       |       | 700-- |
| Braunlage            | 607  | 452        | 72207 | 58022 | 09106   | 42432                             | 03802 | 72503      | 72032 | 08206   | 725-2                             | 02708                          |                                |       |       | 700-- |
| Aachen               | 202  | 501        | 70201 | 59021 | 09010   | 757--                             | 04808 | 70601      | 59012 | 08011   | 757--                             | 04609                          |                                |       |       | 700-- |
| Nörvenich            | 117  | 502        |       |       |   |                                   |       |            |       |   |                                   |                                |                                |       |       |       |
| Nürburg              | 627  | 510        | 72105 | 60032 | 08409   | 785--                             | 04807 | 52206      | 70012 | 07409   | 42501                             | 04708                          |                                |       |       | 700-- |
| Köln-Bonn, Flugh.    | 91   | 513        | 71203 | 60011 | 09510   | 25631                             | 05606 | 61404      | 65022 | 08112   | 38530                             | 04713                          |                                |       |       | 700-- |
| Koblenz              | 76   | 515        | 40000 | 57052 | 10213   | 22541                             | 06805 | 21404      | 62011 | 08814   | 22541                             | 05714                          |                                |       |       | 700-- |
| Marienberg           | 547  | 526        | 71705 | 60022 | 08707   | 785--                             | 04807 | 51904      | 65012 | 07409   | 58500                             | 05710                          |                                |       |       | 700-- |
| Gießen               | 116  | 532        | 70000 | 50052 | 10108   | 3573-                             | 05804 | 61002      | 57052 | 09211   | 1863-                             | 06707                          |                                |       |       | 700-- |
| Bad Hersfeld         | 212  | 542        | 72701 | 47105 | 10207   | 756--                             | 04808 | 72305      | 56052 | 08411   | 7097-                             | 06714                          |                                |       |       | 797-- |
| Wasserkuppe          | 921  | 544        | 82209 | 30105 | 41104   | 851--                             | 03802 | 72309      | 30102 | 40605   | 752--                             | 04606                          |                                |       |       | 794-- |
| Trier                | 255  | 609        | 32503 | 57055 | 08812   | 22501                             | 07808 | 62601      | 63031 | 07712   | 12551                             | 08611                          |                                |       |       | 797-- |
| Deuselbach           | 430  | 615        | 51905 | 67016 | 08310   | 58401                             | 06808 | 61803      | 70032 | 07111   | 58441                             | 06509                          |                                |       |       | 797-- |
| Pferdsfeld           | 336  | 626        |       |       |   |                                   |       |            |       |   |                                   |                                |                                |       |       |       |
| Kl.feldberg/Ts.      | 805  | 635        | 52210 | 60012 | 41006   | 48201                             | 04806 | 32108      | 65011 | 40107   | 32300                             | 03709                          |                                |       |       | 700-- |
| Frankfurt, Flugh.    | 112  | 637        | 32502 | 56051 | 09511   | 34500                             | 07808 | 30000      | 59011 | 08413   | 12504                             | 07710                          |                                |       |       | 797-- |
| Darmstadt            | 109  | 639        | 52206 | 63012 | 09212   | 48530                             | 07811 | 52007      | 64022 | 08113   | 22501                             | 06610                          |                                |       |       | 700-- |
| Würzburg             | 259  | 655        | 21306 | 57052 | 09613   | 12530                             | 06811 | 71305      | 67021 | 08613   | 785--                             | 07609                          |                                |       |       | 700-- |
| Bad Kissingen        | 265  | 658        | 33203 | 57104 | 11408   | 34400                             | 05000 | 52902      | 58031 | 09010   | 58500                             | 06621                          |                                |       |       | 700-- |
| Coburg               | 337  | 671        | 71702 | 50104 | 10807   | 756--                             | 05309 | 61703      | 60022 | 09310   | 62500                             | 05609                          |                                |       |       | 700-- |
| Bamberg              | 239  | 675        | 62704 | 60012 | 10211   | 4853-                             | 06811 | 62505      | 64012 | 09012   | 48531                             | 07611                          |                                |       |       | 700-- |
| Hof                  | 567  | 685        | 72306 | 65014 | 10208   | 785--                             | 03804 | 22306      | 65011 | 09009   | 22530                             | 05708                          |                                |       |       | 700-- |
| Weiden               | 438  | 688        | 71805 | 50102 | 11808   | 754--                             | 05704 | 61804      | 62031 | 10709   | 12530                             | 05808                          |                                |       |       | 700-- |
| Berus                | 363  | 704        | 31001 | 58034 | 09412   | 22440                             | 07803 | 41302      | 75021 | 07613   | 12541                             | 07716                          |                                |       |       | 700-- |
| Tholey               | 396  | 706        | 51303 | 62025 | 08610   | 58500                             | 07805 | 70601      | 75031 | 07012   | 62531                             | 06613                          |                                |       |       | 797-- |
| Saarbrücken, Flugh.  | 322  | 708        | 51603 | 70011 | 07313   | 38431                             | 04811 | 61704      | 70031 | 06014   | 32531                             | 07712                          |                                |       |       | 700-- |
| Neustadt/Weinstr.    | 163  | 723        | 71904 | 59022 | 08712   | 757--                             | 07811 | 61906      | 75032 | 07414   | 12531                             | 07712                          |                                |       |       | 700-- |
| Karlsruhe            | 112  | 727        | 30000 | 62021 | 09614   | 11531                             | 05805 | 73301      | 78031 | 07615   | 12551                             | 07719                          |                                |       |       | 700-- |
| Mannheim             | 96   | 729        | 52105 | 60012 | 09914   | 1863-                             | 07805 | 71604      | 65032 | 08313   | 45731                             | 07716                          |                                |       |       | 700-- |
| Stuttgart (Stadt)    | 305  | 737        | 61906 | 60026 | 09413   | 40879                             | 05809 | 71809      | 59032 | 08013   | 65742                             | 07213                          |                                |       |       | 797-- |
| Stuttgart, Flugh.    | 397  | 738        | 61901 | 68016 | 09411   | 45630                             | 06707 | 71602      | 68031 | 08111   | 4857-                             | 07711                          |                                |       |       | 797-- |
| Öhringen             | 276  | 742        | 71501 | 63021 | 09412   | 5453-                             | 06806 | 53301      | 66012 | 08213   | 45651                             | 07609                          |                                |       |       | 700-- |
| Weißenburg/Bay.      | 422  | 761        | 72107 | 65022 | 10310   | 3847-                             | 05805 | 71805      | 66031 | 09411   | 48472                             | 06607                          |                                |       |       | 700-- |
| Nürnberg, Flugh.     | 319  | 763        | 71305 | 62031 | 10311   | 785--                             | 06807 | 71707      | 65021 | 09112   | 757--                             | 06611                          |                                |       |       | 700-- |
| Regensburg           | 366  | 776        | 71607 | 50106 | 11708   | 784--                             | 06907 | 71506      | 57102 | 10809   | 78402                             | 07607                          |                                |       |       | 797-- |
| Gr. Falkenstein      | 1307 | 791        | 91812 | 01454 | 43701   | 9----                             | 01107 | 71812      | 02414 | 43001   | 55-30                             | 01808                          |                                |       |       | 700-- |
| Freiburg             | 269  | 803        | 80000 | 56102 | 09211   | 6563-                             | 08204 | 70101      | 57602 | 07712   | 5567-                             | 09713                          |                                |       |       | 700-- |
| Freudenstadt         | 797  | 815        | 51804 | 75036 | 42409   | 38432                             | 04804 | 81703      | 83606 | 41408   | 3557-                             | 06709                          |                                |       |       | 797-- |
| Klippeneck           | 973  | 818        | 81405 | 75802 | 42306   | 3557-                             | 04400 | 81304      | 80216 | 41506   | 3557-                             | 05808                          |                                |       |       | 797-- |
| Stötten              | 734  | 836        | 71806 | 65026 | 10608   | 2567-                             | 05707 | 72012      | 72602 | 09308   | 4847-                             | 05710                          |                                |       |       | 797-- |
|                      |      |            |       |       |   |                                   |       |            |       |   |                                   |                                |                                |       |       |       |

Mittwoch, den 15. Oktober 1980

| Station             | 18 Uhr GMT |     |       |       |       |   |                                   | 21 Uhr GMT |       |       |   |                                   | 12-18              | 18-21              | 06-18              | Erdbodentemperatur            |                  |
|---------------------|------------|-----|-------|-------|-------|---|-----------------------------------|------------|-------|-------|---|-----------------------------------|--------------------|--------------------|--------------------|-------------------------------|------------------|
|                     | Höhe       | III | Ndoff | VWwW  | PPFTT | N <sub>2</sub> Ch <sub>2</sub> Cu <sub>2</sub> Ch | T <sub>2</sub> T <sub>2</sub> app | Ndoff      | VWwW  | PPFTT | N <sub>2</sub> Ch <sub>2</sub> Cu <sub>2</sub> Ch | T <sub>2</sub> T <sub>2</sub> app | T <sub>12-18</sub> | T <sub>18-21</sub> | T <sub>06-18</sub> | T <sub>1</sub> T <sub>2</sub> | 5 - 10 - 20 - 50 |
| Helgoland           | 4          | 015 | 33107 | 84018 | 06704 | 32402   | 03501                             | 13106      | 84010 | 06709 | 11400   | 03000                             |                    |                    |                    | 70211                         | 13 Uhr GMT       |
| List                | 26         | 020 | 70405 | 84028 | 06007 | 3253-   | 05500                             | 20000      | 8200- | 06507 | 28500   | 04205                             |                    |                    |                    | 79709                         |                  |
| Leck                | 7          | 022 |       |       |       |   |                                   | 32203      | 70011 | 06404 | 15601   | 01104                             |                    |                    |                    |                               |                  |
| Musum               | 28         | 026 |       |       |       |   |                                   | 20000      | 81216 | 06205 | 18500   | 03204                             |                    |                    |                    |                               |                  |
| Maierwick           | 27         | 033 |       |       |       |   |                                   | 82409      | 60216 | 06606 | 756--   | 05204                             |                    |                    |                    |                               |                  |
| Schleswig           | 43         | 035 | 62703 | 70258 | 06106 | 68540   | 03304                             | 82503      | 82618 | 06505 | 785--   | 03204                             |                    |                    |                    | 79711                         | 090005 080095    |
| Hohn                | 12         | 038 |       |       |       |   |                                   | 30000      | 65011 | 06703 | 35600   | 02205                             |                    |                    |                    | 70012                         | 117111 098105    |
| Kiel                | 17         | 045 |       |       |       |   |                                   |            |       |       |   |                                   |                    |                    |                    |                               |                  |
| Norderney           | 13         | 113 | 23105 | 81031 | 08009 | 29443   | 06301                             |            |       |       |   |                                   |                    |                    |                    | 79711                         | 133127 110111    |
| Sengwarden          | 1          | 12A |       |       |       |   |                                   |            |       |       |   |                                   |                    |                    |                    |                               |                  |
| Bremerhaven         | 7          | 129 | 12307 | 80018 | 07308 | 12500   | 06402                             | 11405      | 75030 | 07706 | 11400   | 05304                             |                    |                    |                    | 79411                         |                  |
| Cuxhaven            | 4          | 131 | 12605 | 83011 | 07108 | 12500   | 03500                             | 22305      | 80020 | 06907 | 25600   | 03502                             |                    |                    |                    | 70011                         | 108105 099104    |
| Hamburg, Flugh.     | 16         | 147 | 22404 | 65028 | 07405 | 25500   | 04304                             | 12404      | 75110 | 07403 | 09001   | 03500                             |                    |                    |                    | 79711                         | 100100 091048    |
| Lübeck              | 8          | 156 | 12006 | 75011 | 06606 | 15600   | 02801                             | 02306      | 70020 | 07005 | 00900   | 04104                             |                    |                    |                    | 70010                         | 103095 088099    |
| Emden, Hafen        | 6          | 203 | 10000 | 80011 | 07108 | 15601   | 04400                             | 02404      | 80020 | 07207 | 00900   | 06301                             |                    |                    |                    | 79112                         | 104098 090099    |
| Oldenburg           | 12         | 215 |       |       |       |   |                                   |            |       |       |   |                                   |                    |                    |                    |                               |                  |
| Ahlhorn             | 49         | 218 |       |       |       |   |                                   |            |       |       |   |                                   |                    |                    |                    |                               |                  |
| Bremen, Flugh.      | 3          | 224 | 50000 | 80258 | 07206 | 55600   | 05304                             | 10000      | 03461 | 07303 | 10930   | 03701                             |                    |                    |                    | 70111                         | 092065 086098    |
| Soltau              | 77         | 235 | 70000 | 58032 | 07506 | 705--   | 05303                             |            |       |       |   |                                   |                    |                    |                    | 79711                         | 099091 088097    |
| Lüchow              | 17         | 253 | 72003 | 60258 | 07707 | 784--   | 05201                             |            |       |       |   |                                   |                    |                    |                    | 79210                         | 094094 094102    |
| Lingen              | 21         | 305 |       |       |       |   |                                   |            |       |       |   |                                   |                    |                    |                    |                               |                  |
| Münster             | 63         | 313 | 42401 | 56102 | 08007 | 10932   | 05301                             | 20000      | 50100 | 07405 | 00902   | 04803                             |                    |                    |                    | 79712                         | 095091 090105    |
| Osnabrück           | 95         | 317 |       |       |       |   |                                   |            |       |       |   |                                   |                    |                    |                    |                               |                  |
| Gütersloh           | 72         | 320 | 20000 | 30111 | 08007 | 00902   | 05500                             | 00000      | 04460 | 08204 | 00900   | 04301                             |                    |                    |                    | 70011                         | 095093 082103    |
| Bad Salzuflen       | 98         | 325 | 30401 | 60011 | 07207 | 10931   | 05505                             |            |       |       |   |                                   |                    |                    |                    |                               |                  |
| Hannover, Flugh.    | 55         | 338 | 61902 | 50108 | 08107 | 655--   | 06302                             | 01401      | 25400 | 08003 | 00900   | 03802                             |                    |                    |                    | 70012                         |                  |
| Braunschweig        | 81         | 348 | 52402 | 50101 | 07906 | 20931   | 04400                             |            |       |       |   |                                   |                    |                    |                    | 79711                         | 103100 095104    |
| Berlin-Dahlem       | 51         | 381 | 42105 | 62018 | 06407 | 28502   | 06000                             | 21903      | 56020 | 08304 | 20930   | 04801                             |                    |                    |                    | 70112                         | 093092 094105    |
| Berlin-Temp, Flugh. | 50         | 384 | 42205 | 61018 | 08509 | 24502   | 05302                             | 31904      | 59010 | 08407 | 00902   | 05801                             |                    |                    |                    | 70112                         | 090091 095---    |
| Düsseldorf, Flugh.  | 45         | 400 | 50902 | 57102 | 07907 | 20931   | 04504                             | 40403      | 50102 | 07305 | 20931   | 04706                             |                    |                    |                    | 70013                         |                  |
| Bocholt             | 21         | 406 | 22202 | 35101 | 07507 | 20930   | 05504                             |            |       |       |   |                                   |                    |                    |                    | 70012                         |                  |
| Essen               | 154        | 410 | 40000 | 63011 | 07808 | 25731   | 02607                             | 20904      | 63011 | 07706 | 09001   | 04703                             |                    |                    |                    | 70011                         |                  |
| Kahler Asten        | 335        | 427 | 52406 | 65012 | 39404 | 55600   | 02502                             | 82305      | 56102 | 39204 | 862--   | 04503                             |                    |                    |                    | 70007                         |                  |
| Bad Lippspringe     | 151        | 430 |       |       |       |   |                                   |            |       |       |   |                                   |                    |                    |                    | 70011                         |                  |
| Kassel              | 231        | 438 | 62303 | 57102 | 07608 | 25630   | 05702                             | 72006      | 56102 | 07707 | 757--   | 06500                             |                    |                    |                    | 70011                         |                  |
| Göttingen           | 176        | 444 |       |       |       |   |                                   |            |       |       |   |                                   |                    |                    |                    | 79712                         | 043084 083099    |
| Braunlage           | 607        | 452 |       |       |       |   |                                   |            |       |       |   |                                   |                    |                    |                    | 70007                         | 072068 070085    |
| Aachen              | 202        | 501 | 60902 | 57101 | 07608 | 50952   | 05607                             | 70602      | 57102 | 06807 | 6573-   | 05808                             |                    |                    |                    | 70012                         |                  |
| Nörvenich           | 117        | 502 |       |       |       |   |                                   | 61602      | 56102 | 07207 | 65700   | 04703                             |                    |                    |                    |                               |                  |
| Nürburg             | 627        | 510 | 71803 | 60032 | 07507 | 755--   | 05705                             | 71306      | 59022 | 06707 | 755--   | 05708                             |                    |                    |                    | 70009                         |                  |
| Köln-Bonn, Flugh.   | 91         | 513 | 50502 | 65012 | 07607 | 25641   | 06607                             | 50806      | 60011 | 07306 | 25631   | 05804                             |                    |                    |                    | 70012                         |                  |
| Koblenz             | 76         | 515 | 71902 | 57051 | 08111 | 35731   | 07608                             |            |       |       |   |                                   |                    |                    |                    | 70014                         |                  |
| Marienberg          | 547        | 526 | 41202 | 58021 | 07506 | 25601   | 05604                             | 71003      | 50101 | 06806 | 7097-   | 05806                             |                    |                    |                    | 70009                         |                  |
| Gießen              | 136        | 532 | 60000 | 56051 | 08409 | 10941   | 06604                             | 80000      | 30101 | 07905 | 756--   | 04613                             |                    |                    |                    | 70011                         |                  |
| Bad Hersfeld        | 212        | 542 |       |       |       |   |                                   |            |       |       |   |                                   |                    |                    |                    | 79711                         |                  |
| Wasserkuppe         | 921        | 544 | 01912 | 00452 | 39903 | 9----   | 03605                             | 91907      | 01434 | 39703 | 9----   | 03601                             |                    |                    |                    | 79405                         |                  |
| Trier               | 255        | 609 | 80304 | 60031 | 07210 | 856--   | 08607                             | 80403      | 60602 | 05009 | 756--   | 08712                             |                    |                    |                    | 79714                         |                  |
| Deuselbach          | 430        | 615 |       |       |       |   |                                   |            |       |       |   |                                   |                    |                    |                    |                               |                  |
| Pfardsfeld          | 316        | 624 |       |       |       |   |                                   | 70605      | 50212 | 06908 | 756--   | 07705                             |                    |                    |                    |                               |                  |
| Kl.Feldberg/Ts.     | 805        | 635 | 01508 | 06414 | 39805 | 09900   | 05701                             | 81507      | 02284 | 39505 | 855--   | 05703                             |                    |                    |                    | 70007                         |                  |
| Frankfurt, Flugh.   | 112        | 637 | 41003 | 57101 | 07209 | 15751   | 07714                             | 50402      | 57102 | 06909 | 10450   | 07602                             |                    |                    |                    | 79714                         |                  |
| Oermstadt           | 109        | 639 |       |       |       |   |                                   |            |       |       |   |                                   |                    |                    |                    | 70014                         |                  |
| Würzburg            | 259        | 655 | 31503 | 63021 | 06809 | 15731   | 05605                             | 61901      | 57102 | 07906 | 55730   | 07807                             |                    |                    |                    | 70014                         | 108101 088110    |
| Bad Kissingen       | 265        | 658 | 20402 | 56101 | 08407 | 15601   | 06811                             |            |       |       |   |                                   |                    |                    |                    | 70010                         | 096096 092101    |
| Coburg              | 337        | 671 | 01701 | 35101 | 08807 | 00900   | 06309                             |            |       |       |   |                                   |                    |                    |                    | 70010                         | 092067 081100    |
| Bamberg             | 239        | 675 |       |       |       |   |                                   |            |       |       |   |                                   |                    |                    |                    | 70012                         | 096093 087102    |
| Hof                 | 567        | 685 | 01603 | 50101 | 09405 | 00900   | 04705                             | 61706      | 35111 | 09005 | 6043-   | 04705                             |                    |                    |                    | 70010                         | 067062 064084    |
| Weiden              | 438        | 688 | 01401 | 61011 | 10806 | 00900   | 04605                             | 70000      | 60031 | 10306 | 00902   | 05805                             |                    |                    |                    | 70010                         | 069088 068090    |
| Berus               | 363        | 704 | 71002 | 75021 | 06311 | 4563-   | 07716                             |            |       |       |   |                                   |                    |                    |                    | 70014                         |                  |
| Tholey              | 396        | 708 |       |       |       |   |                                   |            |       |       |   |                                   |                    |                    |                    | 79712                         |                  |
| Saarbrücken, Flugh. | 322        | 708 | 70905 | 68021 | 05611 | 7093-   | 08508                             | 30907      | 65012 | 04910 | 15730   | 07809                             |                    |                    |                    | 70014                         |                  |
| Neustadt/Weinstr.   | 163        | 723 |       |       |       |   |                                   |            |       |       |   |                                   |                    |                    |                    | 70015                         |                  |
| Karlsruhe           | 112        | 727 | 70402 | 67022 | 07112 | 7093-   | 08607                             | 70000      | 60032 | 08710 | 3563-   | 08705                             |                    |                    |                    | 70016                         |                  |
| Mannheim            | 96         | 729 | 70901 | 70032 | 07311 | 7053-   | 07611                             |            |       |       |   |                                   |                    |                    |                    | 70014                         | 124134 115104    |
| Stuttgart (Stadt)   | 305        | 737 | 00000 | 58032 | 07712 | 7577-   | 06504                             | 80000      | 50616 | 07211 | 6562-   | 08707                             |                    |                    |                    | 79714                         |                  |
| Stuttgart, Flugh.   | 397        | 738 | 81501 | 65606 | 07809 | 5567-   | 07707                             | 81401      | 65606 | 07309 | 5552-   | 07805                             |                    |                    |                    | 79712                         |                  |
| Öhringen            | 276        | 742 | 71101 | 60022 | 07511 | 856--   | 09609                             | 51302      | 60012 | 07210 | 00902   | 07804                             |                    |                    |                    | 70015                         | 113100 097133    |
| Weissenburg/Bay.    | 422        | 741 | 71405 | 62032 | 08809 | 35632   | 07609                             | 81803      | 62032 | 08809 | 757--   | 07500                             |                    |                    |                    | 70012                         | 100093 094102    |
| Nürnberg, Flugh.    | 319        | 743 | 61103 | 62011 | 08409 | 55701   | 07808                             | 71204      | 64022 | 08708 | 30938   | 07501                             |                    |                    |                    | 70012                         | 097100 094106    |
| Regensburg          | 366        | 774 | 71704 | 55102 | 10306 | 25732   | 06308                             | 81605      | 56102 | 09908 | 756--   | 08702                             |                    |                    |                    | 79709                         | 102090 072096    |
| Gr. Falkenstein     | 1307       | 791 | 71815 | 68034 | 43002 | 25578   | 01400                             | 32314      | 80011 | 42602 | 15591   | 00804                             |                    |                    |                    | 70002                         |                  |
| Freiburg            | 269        | 803 | 70502 | 56216 | 07411 | 6567-   | 10704                             | 31903      | 56102 | 06709 | 30930   | 09709                             |                    |                    |                    | 79613                         | 102095 092119    |
| Freudenstadt        | 797        | 815 | 81803 | 60506 | 40507 | 6457-   | 04708                             |            |       |       |   |                                   |                    |                    |                    | 79210                         | 046080 074090    |
| Klippeneck          | 973        | 818 |       |       |       |   |                                   |            |       |       |   |                                   |                    |                    |                    | 70209                         | 090067 063090    |
| Stätten             | 734        | 836 | 81505 | 66216 | 09208 | 7552-   | 05503                             | 61607      | 81216 | 09007 | 2563-   | 06602                             |                    |                    |                    | 70108                         | 076075 087087    |

# Europäischer Wetterbericht

Amtsblatt des Deutschen Wetterdienstes

Beilage 2

AEROLOGISCHE WETTERMELDUNGEN

Jahrgang 5

Mittwoch, den 15. Oktober 1980

Nummer 289

|                 |  | Radiosondenmessungen                                       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|-----------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Station         | Schleswig  | Hannover   |  |  |  | Essen  |  |  |  | Stuttgart  |  |  |  | München  |  |  |  | Berlin   |  |  |  |  |  |  |  |
| YGG             | 1512   | 1512   |  |  |  | 1512   |  |  |  | 1512   |  |  |  | 1512   |  |  |  | 1512   |  |  |  |  |  |  |  |
|                 | HHHH TT Td Td dfff   | HHHH TT Td Td dfff   | HHHH TT Td Td dfff   | HHHH TT Td Td dfff   | HHHH TT Td Td dfff   | HHHH TT Td Td dfff   | HHHH TT Td Td dfff   | HHHH TT Td Td dfff   | HHHH TT Td Td dfff   | HHHH TT Td Td dfff   | HHHH TT Td Td dfff   | HHHH TT Td Td dfff   | HHHH TT Td Td dfff   | HHHH TT Td Td dfff   | HHHH TT Td Td dfff   | HHHH TT Td Td dfff   | HHHH TT Td Td dfff   | HHHH TT Td Td dfff   | HHHH TT Td Td dfff   | HHHH TT Td Td dfff   | HHHH TT Td Td dfff   | HHHH TT Td Td dfff   | HHHH TT Td Td dfff   | HHHH TT Td Td dfff   | HHHH TT Td Td dfff   |
| mb              | P <sub>n</sub> P <sub>n</sub> P <sub>n</sub> TT Td Td dfff | P <sub>n</sub> P <sub>n</sub> P <sub>n</sub> TT Td Td dfff | P <sub>n</sub> P <sub>n</sub> P <sub>n</sub> TT Td Td dfff | P <sub>n</sub> P <sub>n</sub> P <sub>n</sub> TT Td Td dfff | P <sub>n</sub> P <sub>n</sub> P <sub>n</sub> TT Td Td dfff | P <sub>n</sub> P <sub>n</sub> P <sub>n</sub> TT Td Td dfff | P <sub>n</sub> P <sub>n</sub> P <sub>n</sub> TT Td Td dfff | P <sub>n</sub> P <sub>n</sub> P <sub>n</sub> TT Td Td dfff | P <sub>n</sub> P <sub>n</sub> P <sub>n</sub> TT Td Td dfff | P <sub>n</sub> P <sub>n</sub> P <sub>n</sub> TT Td Td dfff | P <sub>n</sub> P <sub>n</sub> P <sub>n</sub> TT Td Td dfff | P <sub>n</sub> P <sub>n</sub> P <sub>n</sub> TT Td Td dfff | P <sub>n</sub> P <sub>n</sub> P <sub>n</sub> TT Td Td dfff | P <sub>n</sub> P <sub>n</sub> P <sub>n</sub> TT Td Td dfff | P <sub>n</sub> P <sub>n</sub> P <sub>n</sub> TT Td Td dfff | P <sub>n</sub> P <sub>n</sub> P <sub>n</sub> TT Td Td dfff | P <sub>n</sub> P <sub>n</sub> P <sub>n</sub> TT Td Td dfff | P <sub>n</sub> P <sub>n</sub> P <sub>n</sub> TT Td Td dfff | P <sub>n</sub> P <sub>n</sub> P <sub>n</sub> TT Td Td dfff | P <sub>n</sub> P <sub>n</sub> P <sub>n</sub> TT Td Td dfff | P <sub>n</sub> P <sub>n</sub> P <sub>n</sub> TT Td Td dfff | P <sub>n</sub> P <sub>n</sub> P <sub>n</sub> TT Td Td dfff | P <sub>n</sub> P <sub>n</sub> P <sub>n</sub> TT Td Td dfff | P <sub>n</sub> P <sub>n</sub> P <sub>n</sub> TT Td Td dfff | P <sub>n</sub> P <sub>n</sub> P <sub>n</sub> TT Td Td dfff |
| 10              | 3043 -51 25 62   | 3103 -44 25 55   | 3106 -44 26 47   | 3099 -45 26 26   | 3103 -46 26 26   | 3111 -42 25 42   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 20              | 2632 -54 25 44   | 2642 -52 24 35   | 2649 -51 25 35   | 2643 -52 25 22   | 2647 -51 25 22   | 2646 -48 26 37   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 30              | 2373 -58 25 39   | 2380 -52 25 30   | 2385 -52 25 27   | 2382 -54 25 25   | 2385 -54 25 25   | 2383 -55 24 34   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 50              | 2048 -58 24 19   | 2053 -56 24 24   | 2057 -55 25 21   | 2055 -55 25 20   | 2057 -54 25 32   | 2056 -55 23 31   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 70              | 1935 -57 23 12   | 1834 -56 23 17   | 1841 -56 25 20   | 1840 -57 26 22   | 1842 -58 24 30   | 1840 -54 22 22   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 100             | 1609 -57 25 06   | 1612 -57 26 08   | 1615 -57 27 12   | 1614 -56 26 22   | 1617 -57 25 25   | 1612 -55 74 23 12  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 150             | 1349 -51 24 12   | 1353 -53 25 17   | 1357 -52 27 15   | 1356 -55 26 29   | 1359 -54 26 41   | 1350 -51 70 27 17  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 200             | 1160 -48 33 11   | 1164 -47 33 11   | 1169 -50 37 28   | 1171 -52 37 55   | 1174 -55 37 27 66  | 1162 -49 67 27 23  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 250             | 1012 -46 19 06   | 1016 -48 19 06   | 1023 -51 27 36   | 1027 -54 27 97   | 1032 -55 27 27 120   | 1016 -52 65 27 27  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 300             | 0890 -43 17 13   | 0897 -50 24 45   | 0904 -49 28 33   | 0908 -46 27 125  | 0913 -46 27 112  | 0898 -51 61 27 29  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 400             | 0644 -36 17 18   | 0702 -35 26 37   | 0708 -34 27 36   | 0712 -35 27 70   | 0716 -32 27 78   | 0704 -35 43 27 28  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 500             | 0437 -28 23 17   | 0544 -24 26 34   | 0549 -23 27 37   | 0552 -22 27 53   | 0555 -21 27 56   | 0545 -23 44 27 27  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 700             | 0249 -12 24 20   | 0292 -12 26 15   | 0294 -12 26 15   | 0297 -12 26 34   | 0299 -12 26 34   | 0291 -12 26 27 26  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 850             | 0137 -2 -5 24 19   | 0140 -1 -1 26 17   | 0141 -1 -1 26 17   | 0142 3 -0 24 20  | 0144 3 -1 25 19  | 0140 -2 -6 27 22   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1000            | 0005 10 4 27 11  | 0007 10 5 26 06  | 0008 10 5 26 06  | 0008 10 5 26 06  | 0010 9 5 25 09   | 0008 9 5 25 09   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Markante Punkte |  |  | 009 -47 26 40  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 005 -30 26 34  |  |  |  |  |
|                 |  |  | 010 -44 26 47  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 019  |  |  |  |  |
|                 |  |  | 011 26 50  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 022 -52  |  |  |  |  |
|                 |  |  | 017 -50  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 024 -51  |  |  |  |  |
|                 |  |  | 023 -52  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 032 -56  |  |  |  |  |
|                 |  |  | 029 -51 25 26  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 037 -53  |  |  |  |  |
|                 |  |  | 034 -55  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 050 -55  |  |  |  |  |
|                 |  |  | 045 -53  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 051  | 23 31  |  |  |  |
|                 |  |  | 052 -55  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 060 -53  |  |  |  |  |
|                 |  |  | 067 -54 25 20  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 086 -56  |  |  |  |  |
|                 |  |  | 077 -60  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 091  |  |  |  |  |
|                 |  |  | 086 -57 25 10  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 105  | 24 10  |  |  |  |
|                 |  |  | 100 -57 27 12  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 127  |  |  |  |  |
|                 |  |  | 123 -57 27 26  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 140  | -47 -66  |  |  |  |
|                 |  |  | 150 -52 27 15  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 015  | 25 19  |  |  |  |
|                 |  |  | 167 -50  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 034 -55  |  |  |  |  |
|                 |  |  | 195 -51  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 043 -52  |  |  |  |  |
|                 |  |  | 210 -48 -55  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 055 -56  | 25 34  |  |  |  |
|                 |  |  | 237 -51 -56 27 39  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 084  | 25 20  |  |  |  |
|                 |  |  | 270  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 100  | -57 25 25  |  |  |  |
|                 |  | 289 -51 -53 26 30  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 112  | -58 27 29  |  |  |  |  |
|                 |  | 340  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 158  | -53 27 29  |  |  |  |  |
|                 |  | 395 -35 -38  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 187  | -53 -56 27 49  |  |  |  |  |
|                 |  | 418 -32 -38  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 220  | -54 -60 27 79  |  |  |  |  |
|                 |  | 442 -24 -26  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 238  | -57 -59 27 105   |  |  |  |  |
|                 |  | 600  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 250  | -55 -57 27 120   |  |  |  |  |
|                 |  | 609 -14 -25  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 300  | -46 -54 27 125   |  |  |  |  |
|                 |  | 620 -15 -33 26 32  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 320  | -46 -54 27 125   |  |  |  |  |
|                 |  | 683 -10 -30  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 342  | -43 -49 26 84  |  |  |  |  |
|                 |  | 700 -4 -30 29 15   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 343  | -43 -49 26 84  |  |  |  |  |
|                 |  | 750 -6 -27   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 460  | -27 -41 27 53  |  |  |  |  |
|                 |  | 768 -7 -7  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 500  | -22 -28 27 53  |  |  |  |  |
|                 |  | 800  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 570  | -14 -23 26 84  |  |  |  |  |
|                 |  | 839 -2 -2  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 588  | -15 -16 25 41  |  |  |  |  |
|                 |  | 879 2 -4   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 600  | -11 -13 25 41  |  |  |  |  |
|                 |  | 889 22 04  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 635  | -11 -13 25 41  |  |  |  |  |
|                 |  | 927 21 02  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 650  | -11 -11 25 27  |  |  |  |  |
|                 |  | 955 6 4  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 800  | 3 -2 25 27   |  |  |  |  |
|                 |  | 992 9 5 23 02  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 822  | 3 -2 25 27   |  |  |  |  |
|                 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 837  | 3 -1 25 22   |  |  |  |  |
|                 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 873  | 3 -1 25 22   |  |  |  |  |
|                 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 900  | 7 1 21 16  |  |  |  |  |
|                 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 946  | 9 4 21 16  |  |  |  |  |
|                 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 972  | 10 5 10 04   |  |  |  |  |
|                 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 982  | 10 5 10 04   |  |  |  |  |
|                 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 985  | 11 6 18 01   |  |  |  |  |
|                 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 995  | 11 6 18 01   |  |  |  |  |
| Tropopause      | 334 -42 -60 17 15  | 292 -52 -55 24   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

