

# Europäischer Wetterbericht

Amtsblatt des Deutschen Wetterdienstes

Beilage 1

## BODENWETTERMELDUNGEN

Jahrgang 5

Mittwoch, den 04. Juni 1980

Nummer 156

| Station                        | Höhe | III | 00 Uhr GMT |       |       |                                               |                                    |       | 03 Uhr GMT |       |       |                                               |                                    |  | 18-00                                                           | 00-02                                                           | 18-00 |
|--------------------------------|------|-----|------------|-------|-------|-----------------------------------------------|------------------------------------|-------|------------|-------|-------|-----------------------------------------------|------------------------------------|--|-----------------------------------------------------------------|-----------------------------------------------------------------|-------|
|                                |      |     | Nddff      | VVwW  | PPPTT | M <sub>0</sub> C <sub>0</sub> C <sub>10</sub> | T <sub>0</sub> T <sub>10</sub> PPP |       | Nddff      | VVwW  | PPPTT | M <sub>0</sub> C <sub>0</sub> C <sub>10</sub> | T <sub>0</sub> T <sub>10</sub> PPP |  | T <sub>0</sub> T <sub>10</sub> - T <sub>0</sub> T <sub>10</sub> | T <sub>0</sub> T <sub>10</sub> - T <sub>0</sub> T <sub>10</sub> | 7ER-- |
| Helgoland                      | 4    |     | 015        | 93306 | 07474 | 24412                                         | 9----                              | 12108 | 93406      | 02474 | 24812 | 9----                                         | 12004                              |  |                                                                 |                                                                 | 700-- |
| List                           | 26   |     | 020        | 93511 | 0347- | 24311                                         | 9----                              | 11309 | 91210      | 01454 | 24311 | 9----                                         | 11000                              |  |                                                                 |                                                                 | 700-- |
| Schleswig                      | 43   |     | 035        | 13210 | 58030 | 23509                                         | 00901                              | 08208 | 93105      | 02470 | 23909 | 9----                                         | 09104                              |  |                                                                 |                                                                 | 700-- |
| Kiel                           | 7    |     | 045        |       |       |                                               |                                    |       |            |       |       |                                               |                                    |  |                                                                 |                                                                 |       |
| Norderney                      | 13   |     |            |       |       |                                               |                                    |       |            |       |       |                                               |                                    |  |                                                                 |                                                                 |       |
| Bremerhaven                    | 7    |     | 113        |       |       |                                               |                                    |       |            |       |       |                                               |                                    |  |                                                                 |                                                                 | 700-- |
| Cuxhaven                       | 129  |     | 83412      | 24101 | 24713 | 863--                                         | 12206                              | 80107 | 62022      | 24713 | 854-- | 12400                                         |                                    |  |                                                                 |                                                                 | 700-- |
| Hamburg-Fuhlsbüttel, Flugh.    | 131  |     | 93310      | 06454 | 23913 | 9----                                         | 12209                              | 83310 | 24104      | 23913 | 864-- | 12000                                         |                                    |  |                                                                 |                                                                 | 700-- |
| Lübeck                         | 14   |     | 147        | 33106 | 62030 | 23609                                         | 25601                              | 08204 | 53004      | 15401 | 23909 | 55100                                         | 08203                              |  |                                                                 |                                                                 | 700-- |
|                                | 8    |     | 156        | 63106 | 65031 | 22613                                         | 65500                              | 07211 | 23204      | 58011 | 22811 | 10931                                         | 07102                              |  |                                                                 |                                                                 |       |
| Emden-Hafen                    | 6    |     | 203        | 83304 | 35102 | 24614                                         | 854--                              | 12304 | 80104      | 20102 | 24713 | 862--                                         | 12201                              |  |                                                                 |                                                                 | 700-- |
| Bremen, Flugh.                 | 3    |     | 224        | 43105 | 40111 | 23812                                         | 15601                              | 11207 | 53409      | 45101 | 23712 | 56200                                         | 10801                              |  |                                                                 |                                                                 | 700-- |
| Saltau                         | 77   |     | 235        |       |       |                                               |                                    |       |            |       |       |                                               |                                    |  |                                                                 |                                                                 |       |
| Lüchow                         | 17   |     | 253        |       |       |                                               |                                    |       |            |       |       |                                               |                                    |  |                                                                 |                                                                 |       |
| Lingen                         | 21   |     | 305        |       |       |                                               |                                    |       |            |       |       |                                               |                                    |  |                                                                 |                                                                 |       |
| Münster                        | 63   |     | 313        | 83406 | 40512 | 24615                                         | 754--                              | 14203 | 83604      | 40105 | 24615 | 754--                                         | 14400                              |  |                                                                 |                                                                 | 797-- |
| Osnabrück                      | 95   |     | 317        |       |       |                                               |                                    |       |            |       |       |                                               |                                    |  |                                                                 |                                                                 |       |
| Gütersloh                      | 72   |     | 320        | 82905 | 20505 | 24515                                         | 873--                              | 14003 | 73204      | 23105 | 24514 | 763-1                                         | 13400                              |  |                                                                 |                                                                 |       |
| Bad Salzungen                  | 98   |     | 325        |       |       |                                               |                                    |       |            |       |       |                                               |                                    |  |                                                                 |                                                                 |       |
| Hannover-Langenhagen, Flugh.   | 56   |     | 338        | 03106 | 57101 | 23810                                         | 00900                              | 09206 | 83206      | 09421 | 24110 | 861--                                         | 10303                              |  |                                                                 |                                                                 | 700-- |
| Braunschweig-Völkenrode        | 81   |     | 348        | 63306 | 5803- | 23012                                         | 65700                              | 08205 | 72906      | 56101 | 25310 | 756--                                         | 07222                              |  |                                                                 |                                                                 | 700-- |
| Berlin-Dahlem                  | 51   |     | 381        | 83003 | 57216 | 19812                                         | 884--                              | 12102 | 83403      | 57102 | 20512 | 852--                                         | 12207                              |  |                                                                 |                                                                 | 702-- |
| Berlin-Tempelhof, Flugh.       | 50   |     | 384        | 83106 | 57216 | 19713                                         | 854--                              | 12103 | 83304      | 38102 | 20312 | 863--                                         | 12105                              |  |                                                                 |                                                                 | 703-- |
| Düsseldorf, Flugh.             | 45   |     | 400        | 83107 | 40102 | 25516                                         | 754--                              | 14400 | 83108      | 20502 | 25215 | 873--                                         | 14803                              |  |                                                                 |                                                                 | 700-- |
| Bocholt                        | 25   |     | 406        |       |       |                                               |                                    |       |            |       |       |                                               |                                    |  |                                                                 |                                                                 |       |
| Essen                          | 154  |     | 410        | 83107 | 12105 | 25415                                         | 754--                              | 14101 | 83206      | 30105 | 25014 | 754--                                         | 14805                              |  |                                                                 |                                                                 | 797-- |
| Kahler Asten                   | 835  |     | 427        | 93616 | 01596 | 55711                                         | 9----                              | 11400 | 90210      | 01586 | 55110 | 9----                                         | 10804                              |  |                                                                 |                                                                 | 708-- |
| Bad Lippspringe                | 151  |     | 430        |       |       |                                               |                                    |       |            |       |       |                                               |                                    |  |                                                                 |                                                                 |       |
| Kassel                         | 231  |     | 438        | 80105 | 40102 | 22615                                         | 854--                              | 13601 | 83605      | 30102 | 22614 | 854--                                         | 12601                              |  |                                                                 |                                                                 | 700-- |
| Göttingen                      | 176  |     | 444        |       |       |                                               |                                    |       |            |       |       |                                               |                                    |  |                                                                 |                                                                 |       |
| Braunlage                      | 607  |     | 452        |       |       |                                               |                                    |       |            |       |       |                                               |                                    |  |                                                                 |                                                                 |       |
| Aachen                         | 202  |     | 501        | 82902 | 20102 | 25715                                         | 755--                              | 12807 | 83402      | 20102 | 25414 | 755--                                         | 12704                              |  |                                                                 |                                                                 | 700-- |
| Nürburg                        | 627  |     | 510        |       |       |                                               |                                    |       |            |       |       |                                               |                                    |  |                                                                 |                                                                 |       |
| Köln-Bonn, Flugh.              | 91   |     | 513        | 83108 | 30502 | 25216                                         | 854--                              | 14802 | 83207      | 25505 | 24815 | 863--                                         | 14704                              |  |                                                                 |                                                                 | 797-- |
| Koblenz                        | 96   |     | 515        |       |       |                                               |                                    |       |            |       |       |                                               |                                    |  |                                                                 |                                                                 |       |
| Marienberg                     | 547  |     | 526        | 93005 | 02535 | 23513                                         | 9----                              | 13400 | 93104      | 05515 | 23112 | 9----                                         | 12807                              |  |                                                                 |                                                                 | 702-- |
| Gießen                         | 182  |     | 532        | 82903 | 56635 | 23015                                         | 755--                              | 13804 | 70201      | 21106 | 22714 | 754--                                         | 12604                              |  |                                                                 |                                                                 | 702-- |
| Bad Hersfeld                   | 212  |     | 542        |       |       |                                               |                                    |       |            |       |       |                                               |                                    |  |                                                                 |                                                                 |       |
| Wasserkuppe                    | 921  |     | 544        | 93514 | 00455 | 54610                                         | 9----                              | 10803 | 93618      | 00454 | 53209 | 9----                                         | 09713                              |  |                                                                 |                                                                 | 797-- |
| Trier-Petrisberg               | 265  |     | 609        | 83203 | 45102 | 25514                                         | 854--                              | 14000 | 73203      | 50102 | 24313 | 754--                                         | 12712                              |  |                                                                 |                                                                 |       |
| Deuselbach                     | 479  |     | 615        |       |       |                                               |                                    |       |            |       |       |                                               |                                    |  |                                                                 |                                                                 |       |
| Kl.Feldberg/Ts.                | 805  |     | 635        |       |       |                                               |                                    |       |            |       |       |                                               |                                    |  |                                                                 |                                                                 |       |
| Frankfurt, Flugh.              | 112  |     | 637        | 83307 | 56102 | 23416                                         | 7543-                              | 14806 | 73407      | 56102 | 22616 | 755--                                         | 14708                              |  |                                                                 |                                                                 | 700-- |
| Darmstadt                      | 133  |     | 639        |       |       |                                               |                                    |       |            |       |       |                                               |                                    |  |                                                                 |                                                                 |       |
| Würzburg                       | 259  |     | 655        | 83306 | 62022 | 22614                                         | 854--                              | 12804 | 53205      | 60012 | 21713 | 55500                                         | 12711                              |  |                                                                 |                                                                 | 700-- |
| Bad Kissingen                  | 262  |     | 658        |       |       |                                               |                                    |       |            |       |       |                                               |                                    |  |                                                                 |                                                                 |       |
| Coburg                         | 337  |     | 671        |       |       |                                               |                                    |       |            |       |       |                                               |                                    |  |                                                                 |                                                                 |       |
| Bamberg                        | 239  |     | 675        |       |       |                                               |                                    |       |            |       |       |                                               |                                    |  |                                                                 |                                                                 |       |
| Hof                            | 567  |     | 685        | 73309 | 60021 | 21112                                         | 755--                              | 10803 | 83410      | 60258 | 21010 | 755--                                         | 09705                              |  |                                                                 |                                                                 | 700-- |
| Weiden                         | 438  |     | 688        | 72603 | 60011 | 21312                                         | 2542-                              | 10804 | 83102      | 59212 | 20712 | 756--                                         | 10505                              |  |                                                                 |                                                                 | 700-- |
| Berus                          | 363  |     | 704        |       |       |                                               |                                    |       |            |       |       |                                               |                                    |  |                                                                 |                                                                 |       |
| Tholey                         | 398  |     | 706        |       |       |                                               |                                    |       |            |       |       |                                               |                                    |  |                                                                 |                                                                 |       |
| Soarbrücken-Ennsheim, Flugh.   | 322  |     | 708        | 42501 | 05465 | 23914                                         | 46200                              | 14707 | 70000      | 35104 | 23414 | 654--                                         | 13706                              |  |                                                                 |                                                                 |       |
| Neustadt/Weinstr.              | 163  |     | 723        |       |       |                                               |                                    |       |            |       |       |                                               |                                    |  |                                                                 |                                                                 |       |
| Weinbiet/Weinstr.              | 553  |     | 724        | -3109 | 50--- | 27313                                         | -----                              | 12803 | -3111      | 31--- | 26113 | -----                                         | 13711                              |  |                                                                 |                                                                 |       |
| Karlsruhe                      | 112  |     | 727        |       |       |                                               |                                    |       |            |       |       |                                               |                                    |  |                                                                 |                                                                 |       |
| Mannheim                       | 97   |     | 729        | 83304 | 58505 | 24316                                         | 855--                              | 15801 | 83306      | 57105 | 22916 | 855--                                         | 14713                              |  |                                                                 |                                                                 | 791-- |
| Stuttgart (Stadt)              | 305  |     | 737        | 83006 | 45516 | 23714                                         | 862--                              | 14708 | 83106      | 40615 | 22614 | 862--                                         | 13811                              |  |                                                                 |                                                                 | 7---- |
| Stuttgart-Echterdingen, Flugh. | 396  |     | 738        | 83107 | 30596 | 23314                                         | 862--                              | 13708 | 83106      | 40516 | 22214 | 862--                                         | 13710                              |  |                                                                 |                                                                 | 702-- |
| Öhringen                       | 276  |     | 742        |       |       |                                               |                                    |       |            |       |       |                                               |                                    |  |                                                                 |                                                                 |       |
| Weissenburg/Bay.               | 422  |     | 761        | 82701 | 58022 | 22413                                         | 872--                              | 12809 | 63602      | 47102 | 21712 | 47272                                         | 10708                              |  |                                                                 |                                                                 | 700-- |
| Nürnberg, Flugh.               | 319  |     | 763        | 52805 | 40102 | 22513                                         | 55600                              | 12803 | 73001      | 25111 | 22111 | 56230                                         | 10607                              |  |                                                                 |                                                                 | 700-- |
| Regensburg                     | 376  |     | 776        | 53309 | 59031 | 21612                                         | 00901                              | 11804 | 83508      | 56102 | 20313 | 5677-                                         | 11712                              |  |                                                                 |                                                                 | 700-- |
| Gr. Falkenstein                | 1307 |     | 791        |       |       |                                               |                                    |       | 93612      | 01634 | 51806 | 9----                                         | 06716                              |  |                                                                 |                                                                 |       |
| Freiburg                       | 269  |     | 803        | 81404 | 63026 | 25015                                         | 856--                              | 13708 | 80401      | 56512 | 23515 | 855--                                         | 13715                              |  |                                                                 |                                                                 | 792-- |
| Freudenstadt                   | 797  |     | 815        |       |       |                                               |                                    |       |            |       |       |                                               |                                    |  |                                                                 |                                                                 |       |
| Klippeneck                     | 973  |     | 818        |       |       |                                               |                                    |       |            |       |       |                                               |                                    |  |                                                                 |                                                                 |       |
| Stötten                        | 734  |     | 836        | 92909 | 02636 | 23811                                         | 9----                              | 11809 | 93211      | 03616 | 22712 | 9----                                         | 12709                              |  |                                                                 |                                                                 | 711-- |
| Ulm                            | 522  |     | 838        |       |       |                                               |                                    |       |            |       |       |                                               |                                    |  |                                                                 |                                                                 |       |
| Augsburg                       | 477  |     | 852        | 80303 | 50612 | 22813                                         | 874--                              | 12809 | 83603      | 50106 | 21513 | 865--                                         | 12712                              |  |                                                                 |                                                                 | 705-- |
| München-Riem, Flugh.           | 530  |     | 866        | 82805 | 50606 | 22813                                         | 853--                              | 11803 | 72904      | 50216 | 21412 | 6527-                                         | 11713                              |  |                                                                 |                                                                 | 793-- |
| Mühlndorf                      | 401  |     | 875        |       |       |                                               |                                    |       |            |       |       |                                               |                                    |  |                                                                 |                                                                 |       |
| Passau                         | 409  |     | 893        | 82907 | 64021 | 21113                                         | 856--                              | 10000 | 82906      | 57606 | 20212 | 6567-                                         | 10809                              |  |                                                                 |                                                                 | 700-- |
| Feldberg/Schw.                 | 1486 |     | 908        | 93415 | 00455 | 56908                                         | 9----                              | 08810 | 90114      | 00516 | 55708 | 9----                                         | 08712                              |  |                                                                 |                                                                 | 703-- |
| Konstanz                       | 443  |     | 929        | 82505 | 62026 | 24413                                         | 754--                              | 12709 | 82505      | 56602 | 22714 | 765--                                         | 12716                              |  |                                                                 |                                                                 | 701-- |
| Friedrichshafen                | 401  |     | 934        |       |       |                                               |                                    |       |            |       |       |                                               |                                    |  |                                                                 |                                                                 |       |
| Kempten-Lenzried               | 705  |     | 946        |       |       |                                               |                                    |       |            |       |       |                                               |                                    |  |                                                                 |                                                                 |       |
| Oberstdorf                     | 810  |     | 948        |       |       |                                               |                                    |       |            |       |       |                                               |                                    |  |                                                                 |                                                                 |       |
| Zugspitze                      | 2960 |     | 961        | 93415 | 00707 | 10952                                         | 9----                              | 52715 | 93618      | 00707 | 09451 | 9----                                         | 51714                              |  |                                                                 |                                                                 | 701-- |
| Hohenpeißenberg                | 977  |     | 962        | 92712 | 00636 | 54108                                         | 9----                              | 08813 | 93007      | 01616 | 53008 | 9----                                         | 08712                              |  |                                                                 |                                                                 | 703-- |
| Garmisch-Partenkirchen         | 719  |     | 963        |       |       |                                               |                                    |       |            |       |       |                                               |                                    |  |                                                                 |                                                                 |       |
| Wendelstein                    | 1832 |     | 980        |       |       |                                               |                                    |       | 93621      | 00456 | 53104 | 9----                                         | 04510                              |  |                                                                 |                                                                 | 22-35 |

Mittwoch, den 04. Juni 1960

| Station                      | Höhe | III | 06 Uhr GMT |       |       |                                                |                                   |       | 09 Uhr GMT |       |       |                                                |                                   |  | 10-06 |                                   |                                   |                                   | 07-07                             |    |    |    | 18-08 |  |  |  |
|------------------------------|------|-----|------------|-------|-------|------------------------------------------------|-----------------------------------|-------|------------|-------|-------|------------------------------------------------|-----------------------------------|--|-------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|----|----|----|-------|--|--|--|
|                              |      |     | MMH        | VWuW  | PPFT  | M <sub>1</sub> ChC <sub>1</sub> C <sub>2</sub> | T <sub>1</sub> T <sub>2</sub> 000 |       | MMH        | VWuW  | PPFT  | M <sub>1</sub> ChC <sub>1</sub> C <sub>2</sub> | T <sub>1</sub> T <sub>2</sub> 000 |  |       | T <sub>1</sub> T <sub>2</sub> 000 | T <sub>1</sub> T <sub>2</sub> 000 | T <sub>1</sub> T <sub>2</sub> 000 | T <sub>1</sub> T <sub>2</sub> 000 | RE | RE | RE | RE    |  |  |  |
| Helgoland                    | 4    |     | 015        | 93505 | 06514 | 25211                                          | 9----                             | 11004 | 83407      | 25285 | 26013 | 861--                                          | 12308                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| List                         | 26   |     | 020        | 93210 | 01454 | 25111                                          | 9----                             | 11308 | 83313      | 18284 | 26012 | 861--                                          | 11209                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Schleswig                    | 43   |     | 035        | 93207 | 02434 | 24510                                          | 9----                             | 10206 | 43208      | 35054 | 24916 | 25501                                          | 12206                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Kiel                         | 7    |     | 045        | 00000 | 1410- | 24012                                          | 00900                             | 09207 | 03303      | 20054 | 24416 | 00900                                          | 12105                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Norderney                    | 13   |     | 113        | 90406 | 0245- | 25812                                          | 9----                             | 12203 | 83404      | 50104 | 26513 | 764--                                          | 13207                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Bremerhaven                  | 7    |     | 129        | 73308 | 45102 | 25312                                          | 755--                             | 11206 | 83108      | 43102 | 26013 | 863--                                          | 12207                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Cuxhaven                     | 4    |     | 131        | 83306 | 22104 | 24513                                          | 863--                             | 11306 | 83107      | 20182 | 24913 | 863--                                          | 11204                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Hamburg-Fuhlsbüttel, Flugh.  | 16   |     | 147        | 23106 | 56104 | 24710                                          | 00901                             | 08208 | 23106      | 58030 | 24817 | 00901                                          | 10301                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Lübeck                       | 8    |     | 156        | 13405 | 68011 | 23513                                          | 15500                             | 07207 | 13507      | 65010 | 24018 | 11500                                          | 11205                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Emden-Hafen                  | 6    |     | 203        | 80104 | 12282 | 25213                                          | 862--                             | 11205 | 83604      | 50102 | 25615 | 754--                                          | 13204                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Bremen, Flugh.               | 3    |     | 224        | 23207 | 50101 | 24513                                          | 21400                             | 10108 | 13009      | 61010 | 24817 | 11501                                          | 11203                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Saltau                       | 77   |     | 235        | 63506 | 3010- | 24511                                          | 66300                             | 09208 | 13406      | 57051 | 24618 | 00901                                          | 11103                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Lüchow                       | 17   |     | 253        | 73405 | 75021 | 23212                                          | 755--                             | 08207 | 70105      | 75012 | 24016 | 784--                                          | 11309                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Lingen                       | 21   |     | 305        | 80405 | 38202 | 25214                                          | 762--                             | 14104 | 70505      | 58012 | 25916 | 784--                                          | 13207                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Münster                      | 63   |     | 313        | 83603 | 56205 | 25115                                          | 784--                             | 13305 | 23604      | 75011 | 25518 | 25500                                          | 11204                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Osnabrück                    | 95   |     | 317        | 70105 | 56102 | 25114                                          | 724--                             | 11306 | 13102      | 67011 | 25417 | 12500                                          | 09205                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Gütersloh                    | 72   |     | 320        | 23603 | 45051 | 25015                                          | 26300                             | 12105 | 12803      | 62010 | 25717 | 11500                                          | 11107                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Bad Salzuflen                | 98   |     | 325        | 53603 | 5010- | 24113                                          | 51400                             | 12106 | 33104      | 70011 | 24517 | 31500                                          | 10306                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Hannover-Langenhagen, Flugh. | 56   |     | 338        | 73107 | 45104 | 24812                                          | 754--                             | 10207 | 12907      | 58011 | 24617 | 15600                                          | 11501                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Braunschweig-Völkenrode      | 81   |     | 348        | 53005 | 35102 | 23911                                          | 55700                             | 09714 | 73105      | 57051 | 24115 | 755--                                          | 11204                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Berlin-Dahlem                | 51   |     | 381        | 63604 | 56102 | 21513                                          | 68400                             | 12210 | 73107      | 62022 | 22017 | 787--                                          | 11306                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Berlin-Tempelhof, Flugh.     | 50   |     | 384        | 73504 | 58012 | 21313                                          | 7843-                             | 11311 | 73306      | 66022 | 21917 | 757--                                          | 11306                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Düsseldorf, Flugh.           | 45   |     | 400        | 80203 | 20502 | 25415                                          | 854--                             | 14102 | 70106      | 58025 | 25717 | 784--                                          | 14302                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Bocholt                      | 25   |     | 406        | 83501 | 1810- | 25215                                          | 863--                             | 14102 | 80303      | 30102 | 25817 | 764--                                          | 14206                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Essen                        | 154  |     | 410        | 83502 | 15515 | 25214                                          | 852--                             | 13303 | 63604      | 58035 | 25416 | 68500                                          | 13203                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Kahler Asten                 | 835  |     | 427        | 90310 | 03416 | 55310                                          | 9----                             | 10305 | 30112      | 67014 | 56212 | 12401                                          | 08203                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Bad Lippspringe              | 151  |     | 430        | 23002 | 3510- | 24814                                          | 21400                             | 12308 | 13605      | 68020 | 24917 | 11400                                          | 10103                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Kassel                       | 231  |     | 438        | 30106 | 58021 | 23213                                          | 22430                             | 10306 | 00107      | 70010 | 22817 | 00900                                          | 08400                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Göttingen                    | 176  |     | 444        | 30105 | 6501- | 23912                                          | 31500                             | 11104 | 00205      | 70010 | 23916 | 00900                                          | 09203                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Braunlage                    | 607  |     | 452        | 73406 | 7203- | 22611                                          | 754--                             | 08202 | 33510      | 70031 | 22514 | 11530                                          | 09207                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Aachen                       | 202  |     | 501        | 83502 | 10205 | 25114                                          | 754--                             | 13703 | 80102      | 56205 | 25515 | 884--                                          | 14305                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Nürnberg                     | 627  |     | 510        | 93606 | 00512 | 24812                                          | 9----                             | 12709 | 80107      | 11205 | 25112 | 860--                                          | 12303                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Köln-Bonn, Flugh.            | 91   |     | 513        | 73407 | 25105 | 24915                                          | 753--                             | 14201 | 63505      | 63022 | 25218 | 68500                                          | 13204                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Koblenz                      | 96   |     | 515        | 83405 | 3010- | 24216                                          | 854--                             | 14500 | 53607      | 66012 | 24119 | 52500                                          | 12500                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Marienberg                   | 547  |     | 526        | 70105 | 58285 | 23512                                          | 722--                             | 12304 | 33405      | 70021 | 23015 | 32401                                          | 12303                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Gießen                       | 182  |     | 532        | 33603 | 56106 | 23315                                          | 32500                             | 12307 | 20305      | 66010 | 23418 | 22600                                          | 11304                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Bad Hersfeld                 | 212  |     | 542        | 40302 | 62021 | 23514                                          | 48400                             | 10107 | 20606      | 66030 | 23518 | 22600                                          | 09304                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Wasserkuppe                  | 921  |     | 544        | 70117 | 20284 | 53408                                          | 750--                             | 08305 | 60111      | 62031 | 55211 | 62400                                          | 08212                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Trier-Petrisberg             | 265  |     | 609        | 73602 | 56102 | 23914                                          | 784--                             | 14603 | 71005      | 62021 | 23917 | 785--                                          | 14303                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Deuselbach                   | 479  |     | 615        | 83503 | 5710- | 24013                                          | 752--                             | 12605 | 70108      | 60012 | 24114 | 754--                                          | 12303                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Kl. Feldberg/Ts.             | 805  |     | 635        | 93511 | 02414 | 55311                                          | 9----                             | 11303 | 23609      | 66014 | 56212 | 21302                                          | 10207                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Frankfurt, Flugh.            | 112  |     | 637        | 70306 | 50102 | 23017                                          | 78400                             | 14305 | 30308      | 68021 | 23519 | 31500                                          | 11306                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Domstadt                     | 133  |     | 639        | 63203 | 5902- | 23116                                          | 68400                             | 14301 | 40104      | 64021 | 23219 | 42500                                          | 11302                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Würzburg                     | 259  |     | 655        | 13204 | 56101 | 21914                                          | 11500                             | 13303 | 20104      | 68011 | 22118 | 28600                                          | 09107                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Bad Kissingen                | 262  |     | 658        | 02601 | 72011 | 22113                                          | 00900                             | 11303 | 33506      | 72030 | 21819 | 38600                                          | 10204                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Coburg                       | 337  |     | 671        | 43203 | 60031 | 22112                                          | 45600                             | 08102 | 63605      | 63011 | 21817 | 68500                                          | 10104                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Bamberg                      | 239  |     | 675        | 31701 | 25101 | 22512                                          | 20930                             | 11204 | 63406      | 60021 | 22217 | 2157-                                          | 10203                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Hof                          | 567  |     | 685        | 83411 | 60028 | 21610                                          | 854--                             | 08305 | 83612      | 58212 | 22311 | 864--                                          | 08208                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Weiden                       | 438  |     | 688        | 73506 | 68026 | 21012                                          | 784--                             | 08203 | 83405      | 68022 | 21913 | 855--                                          | 09209                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Beruf                        | 363  |     | 704        | 43606 | 5701- | 24014                                          | 35501                             | 13604 | 60405      | 66011 | 23617 | 68400                                          | 12301                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Tholey                       | 398  |     | 706        | 70000 | 63031 | 23613                                          | 754--                             | 12504 | 70409      | 68022 | 23116 | 724--                                          | 13400                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Saarbrücken-Ensheim, Flugh.  | 322  |     | 708        | 70000 | 56104 | 23113                                          | 754--                             | 13503 | 70306      | 58022 | 22816 | 724--                                          | 13400                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |
| Neustadt/Weinst.             | 163  |     | 723        | 73306 | 50052 | 23316                                          | 754--                             | 12505 | 60511      | 57052 | 23020 | 62500                                          | 11000                             |  |       |                                   |                                   |                                   |                                   |    |    |    |       |  |  |  |

Mittwoch, den 04. Juni 1980

| Station                        |      | 12 Uhr GMT |       |        |       |       |                                                             |                                   |       | 15 Uhr GMT |       |       |                                                             |                                   |  |                                                              |                                                              | 06-12 |  | 19-15 |  | 06-12 |  |
|--------------------------------|------|------------|-------|--------|-------|-------|-------------------------------------------------------------|-----------------------------------|-------|------------|-------|-------|-------------------------------------------------------------|-----------------------------------|--|--------------------------------------------------------------|--------------------------------------------------------------|-------|--|-------|--|-------|--|
|                                |      | Höhe       | iii   | Nddiff | VVwW  | 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> ppp |       | Nddiff     | VVwW  | 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> ppp |  | 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>1</sub> T <sub>2</sub> | 788-- |  |       |  |       |  |
| Helgoland                      | 4    | 015        | 83006 | 30105  | 26314 | 862-- | 13103                                                       |                                   | 82907 | 30102      | 25314 | 862-- | 13810                                                       |                                   |  |                                                              |                                                              | 797-- |  |       |  |       |  |
| List                           | 26   | 020        | 83411 | 57104  | 25914 | 762-- | 13801                                                       |                                   | 73011 | 57102      | 24914 | 762-- | 12710                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Schleswig                      | 43   | 035        | 13208 | 62014  | 24821 | 00901 | 13801                                                       |                                   | 13408 | 70020      | 23923 | 00901 | 10708                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Kiel                           | 7    | 045        | 23406 | 60014  | 24422 | 00901 | 10000                                                       |                                   | 23504 | 65020      | 23322 | 00901 | 11712                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Norderney                      | 13   | 113        | 83404 | 57104  | 26914 | 754-- | 12004                                                       |                                   | 70105 | 60012      | 26115 | 754-- | 12708                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Bremerhaven                    | 7    | 129        | 83513 | 58022  | 26015 | 854-- | 13803                                                       |                                   | 73313 | 60022      | 25514 | 754-- | 13705                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Cuxhaven                       | 4    | 131        | 83312 | 50102  | 25815 | 863-- | 13109                                                       |                                   | 83209 | 40102      | 24414 | 863-- | 12814                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Hamburg-Fuhlsbüttel, Flugh.    | 16   | 147        | 53408 | 62031  | 24621 | 00901 | 10801                                                       |                                   | 33110 | 62011      | 23523 | 11601 | 11611                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Lübeck                         | 8    | 156        | 23406 | 58020  | 24024 | 00901 | 14400                                                       |                                   | 23408 | 60010      | 23424 | 00901 | 12806                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Emden-Hafen                    | 6    | 203        | 83504 | 63022  | 25917 | 754-- | 13203                                                       |                                   | 73605 | 63022      | 23418 | 754-- | 13810                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Bremen, Flugh.                 | 3    | 224        | 13210 | 62020  | 24920 | 00901 | 10301                                                       |                                   | 13209 | 65020      | 24020 | 00901 | 12709                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Soltau                         | 77   | 235        | 13508 | 60021  | 24122 | 00901 | 10803                                                       |                                   | 13410 | 62020      | 23223 | 11600 | 12709                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Lüchow                         | 17   | 253        | 20207 | 80021  | 23921 | 11501 | 15807                                                       |                                   | 33607 | 80020      | 22123 | 22601 | 13712                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Lingen                         | 21   | 305        | 23207 | 68011  | 25620 | 18502 | 12803                                                       |                                   | 20307 | 78010      | 24222 | 00901 | 09714                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Münster                        | 63   | 313        | 13406 | 80011  | 25221 | 11601 | 12801                                                       |                                   | 13505 | 80020      | 23823 | 11601 | 12713                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Osnabrück                      | 95   | 317        | 13505 | 80021  | 24921 | 00901 | 07804                                                       |                                   | 13307 | 80020      | 23922 | 11601 | 11709                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Gütersloh                      | 72   | 320        | 33507 | 70030  | 24821 | 00901 | 09707                                                       |                                   | 23307 | 72010      | 23723 | 11701 | 10711                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Bad Salzungen                  | 98   | 325        | 03604 | 72011  | 24220 | 00900 | 10802                                                       |                                   | 13604 | 70030      | 22923 | 11600 | 11711                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Hannover-Langenhagen, Flugh.   | 56   | 338        | 43306 | 60020  | 24321 | 11602 | 12802                                                       |                                   | 13208 | 62010      | 23024 | 11701 | 12712                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Braunschweig-Völkenrode        | 81   | 348        | 42904 | 58011  | 23819 | 48600 | 13802                                                       |                                   | 33603 | 70020      | 22023 | 31600 | 12716                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Berlin-Dahlem                  | 51   | 381        | 63406 | 65022  | 21719 | 68500 | 12802                                                       |                                   | 23307 | 65021      | 20522 | 11680 | 13812                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Berlin-Tempelhof, Flugh.       | 50   | 384        | 63311 | 67011  | 21719 | 28530 | 11801                                                       |                                   | 43411 | 66011      | 20722 | 38630 | 14710                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Düsseldorf, Flugh.             | 45   | 400        | 32806 | 61015  | 25021 | 31500 | 11806                                                       |                                   | 43506 | 62020      | 23524 | 41700 | 11614                                                       |                                   |  |                                                              |                                                              | 797-- |  |       |  |       |  |
| Bacholt                        | 25   | 406        | 60105 | 58022  | 25321 | 62500 | 13805                                                       |                                   | 10606 | 65011      | 23923 | 00901 | 12714                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Essen                          | 154  | 410        | 20604 | 62015  | 24620 | 21600 | 12805                                                       |                                   | 10306 | 68010      | 23223 | 11600 | 10712                                                       |                                   |  |                                                              |                                                              | 797-- |  |       |  |       |  |
| Kahler Asten                   | 835  | 427        | 60207 | 75034  | 57516 | 52501 | 10104                                                       |                                   | 60307 | 75012      | 57717 | 62501 | 10803                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Bad Lippspringe                | 151  | 430        | 13405 | 70030  | 24421 | 11501 | 11803                                                       |                                   | 10305 | 70020      | 23122 | 11600 | 11712                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Kassel                         | 231  | 438        | 13508 | 72020  | 22520 | 11640 | 09000                                                       |                                   | 23609 | 72020      | 21522 | 22700 | 12709                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Göttingen                      | 176  | 444        | 10309 | 70020  | 23220 | 11601 | 10804                                                       |                                   | 20306 | 68020      | 22522 | 21600 | 11706                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Braunlage                      | 607  | 452        | 13311 | 70011  | 23015 | 11401 | 10007                                                       |                                   | 13606 | 75020      | 21718 | 11501 | 09704                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Aachen                         | 202  | 501        | 73602 | 58015  | 24818 | 715-- | 14804                                                       |                                   | 30105 | 60020      | 23121 | 32600 | 12714                                                       |                                   |  |                                                              |                                                              | 797-- |  |       |  |       |  |
| Nürnberg                       | 627  | 510        | 40206 | 65025  | 23717 | 42500 | 10000                                                       |                                   | 50507 | 65022      | 22818 | 53500 | 10805                                                       |                                   |  |                                                              |                                                              | 791-- |  |       |  |       |  |
| Köln-Bonn, Flugh.              | 91   | 513        | 33007 | 70011  | 24221 | 32600 | 12708                                                       |                                   | 30000 | 70010      | 22624 | 31701 | 10715                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Koblenz                        | 96   | 515        | 43607 | 80031  | 23123 | 42600 | 09808                                                       |                                   | 63605 | 80021      | 22425 | 62600 | 10707                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Marienberg                     | 547  | 526        | 53605 | 80031  | 22318 | 52500 | 10000                                                       |                                   | 53403 | 80022      | 21020 | 52501 | 11708                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Gießen                         | 182  | 532        | 10407 | 74020  | 22722 | 22600 | 10804                                                       |                                   | 50904 | 74021      | 21823 | 52600 | 09708                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Bad Hersfeld                   | 212  | 542        | 60404 | 70031  | 22921 | 62600 | 10803                                                       |                                   | 30507 | 75011      | 21923 | 32700 | 10708                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Wasserkuppe                    | 921  | 544        | 73610 | 64031  | 56013 | 724-- | 09204                                                       |                                   | 53611 | 67022      | 56315 | 52500 | 08802                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Trier-Petrisberg               | 265  | 609        | 50207 | 68021  | 22921 | 52500 | 14804                                                       |                                   | 30605 | 75021      | 21624 | 32500 | 13709                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Deuselbach                     | 479  | 615        | 53508 | 80022  | 22619 | 52500 | 10804                                                       |                                   | 50205 | 80012      | 21620 | 52600 | 10708                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Kl. Feldberg/Ts.               | 805  | 635        | 20207 | 67024  | 57116 | 22300 | 09502                                                       |                                   | 30208 | 73020      | 57218 | 32300 | 08802                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Frankfurt, Flugh.              | 112  | 637        | 10109 | 70021  | 23121 | 12600 | 11804                                                       |                                   | 40206 | 75031      | 21723 | 44700 | 11813                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Darmstadt                      | 133  | 639        | 20304 | 68031  | 23021 | 22600 | 08801                                                       |                                   | 30103 | 71020      | 22323 | 32600 | 08705                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Würzburg                       | 259  | 655        | 60303 | 70021  | 21920 | 68600 | 09400                                                       |                                   | 50404 | 75012      | 21122 | 58601 | 10805                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Bad Kissingen                  | 262  | 658        | 60106 | 75031  | 21621 | 68600 | 10000                                                       |                                   | 33404 | 75021      | 20922 | 38700 | 10805                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Coburg                         | 337  | 671        | 73505 | 62011  | 22616 | 755-- | 11308                                                       |                                   | 70101 | 62012      | 21719 | 785-- | 10805                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Bamberg                        | 239  | 675        | 60109 | 68021  | 22019 | 48630 | 11400                                                       |                                   | 80605 | 66032      | 22019 | 786-- | 10400                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Hof                            | 567  | 685        | 73609 | 50106  | 22913 | 764-- | 10211                                                       |                                   | 83508 | 60012      | 22314 | 884-- | 10803                                                       |                                   |  |                                                              |                                                              | 797-- |  |       |  |       |  |
| Weiden                         | 438  | 688        | 83405 | 62022  | 22214 | 885-- | 09205                                                       |                                   | 83304 | 62022      | 21616 | 885-- | 09801                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Beruf                          | 363  | 704        | 20407 | 80021  | 23020 | 22600 | 09802                                                       |                                   | 20508 | 21020      | 21921 | 24600 | 08708                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Tholey                         | 398  | 706        | 30509 | 70011  | 21921 | 32500 | 10804                                                       |                                   | 50906 | 75021      | 21421 | 52600 | 10604                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Soarbrücken-Ennsheim, Flugh.   | 322  | 708        | 40606 | 80012  | 21919 | 42500 | 10704                                                       |                                   | 30709 | 80022      | 20721 | 34700 | 07709                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Neustadt/Weinstr.              | 163  | 723        | 20507 | 72011  | 22623 | 22700 | 08803                                                       |                                   | 30806 | 72030      | 21324 | 32700 | 08712                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Weinbiet/Weinstr.              | 553  | 724        | -0807 | 60---  | 23823 | ----- | 06001                                                       |                                   | -0707 | 60---      | 23422 | ----- | 06806                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Karlsruhe                      | 112  | 727        | 20202 | 65021  | 22421 | 22630 | 11704                                                       |                                   | 20602 | 70020      | 21424 | 22600 | 09709                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Mannheim                       | 97   | 729        | 20805 | 68031  | 22822 | 21600 | 11400                                                       |                                   | 60803 | 70031      | 21523 | 62600 | 10812                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Stuttgart (Stadt)              | 305  | 737        | 43603 | 63021  | 22319 | 42500 | 10103                                                       |                                   | 60000 | 64032      | 21421 | 68500 | 10808                                                       |                                   |  |                                                              |                                                              | 797-- |  |       |  |       |  |
| Stuttgart-Echterdingen, Flugh. | 396  | 738        | 50205 | 70026  | 22119 | 42660 | 10001                                                       |                                   | 70505 | 70011      | 21020 | 32600 | 10708                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Öhringen                       | 276  | 742        | 50906 | 66031  | 21821 | 52600 | 11004                                                       |                                   | 61004 | 65032      | 21221 | 68600 | 09805                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Weissenburg/Bay.               | 422  | 761        | 73607 | 65031  | 20918 | 785-- | 10201                                                       |                                   | 63405 | 65012      | 20819 | 68500 | 10000                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Nürnberg, Flugh.               | 319  | 763        | 63205 | 65021  | 22018 | 68600 | 08107                                                       |                                   | 63406 | 65032      | 21619 | 68600 | 08803                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Regensburg                     | 376  | 776        | 70209 | 65012  | 21716 | 785-- | 09106                                                       |                                   | 50505 | 65012      | 21218 | 38601 | 08803                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Gr. Falkenstein                | 1307 | 791        | 93605 | 01454  | 53406 | 9---- | 06210                                                       |                                   | 72906 | 05414      | 54008 | 723-- | 07104                                                       |                                   |  |                                                              |                                                              | 700-- |  |       |  |       |  |
| Freiburg                       | 269  | 803        | 63405 | 62035  | 22119 | 68500 | 13804                                                       |                                   | 53507 | 64022      | 20522 | 58500 | 12712                                                       |                                   |  |                                                              |                                                              | 792-- |  |       |  |       |  |
| Freudenstadt                   | 797  | 815        | 40608 | 73015  | 56015 | 42500 |                                                             |                                   |       |            |       |       |                                                             |                                   |  |                                                              |                                                              |       |  |       |  |       |  |

Mittwoch, den 04. Juni 1980

| Station                        |      |   | 18 Uhr GMT |       |       |                                                |                                   |       | 21 Uhr GMT |        |                                                |                                   |       |                                                              | 12-18                                                        |                                   | 18-21            |            | 06-18      |     | Erdbodentemperatur |
|--------------------------------|------|---|------------|-------|-------|------------------------------------------------|-----------------------------------|-------|------------|--------|------------------------------------------------|-----------------------------------|-------|--------------------------------------------------------------|--------------------------------------------------------------|-----------------------------------|------------------|------------|------------|-----|--------------------|
|                                | Höhe | m | NdM        | VvWw  | PPVT  | H <sub>2</sub> O-C <sub>2</sub> H <sub>4</sub> | T <sub>2</sub> T <sub>4</sub> 999 | NdM   | VvWw       | PPVT   | H <sub>2</sub> O-C <sub>2</sub> H <sub>4</sub> | T <sub>2</sub> T <sub>4</sub> 999 |       | t <sub>1</sub> t <sub>2</sub> -t <sub>3</sub> t <sub>4</sub> | t <sub>1</sub> t <sub>2</sub> -t <sub>3</sub> t <sub>4</sub> | 788 T <sub>1</sub> T <sub>2</sub> | 5 - 10 - 20 - 50 |            |            |     |                    |
| Helgoland                      | 4    |   | 015        | 63305 | 56102 | 24715                                          | 66300                             | 13606 | 23204      | 60010  | 24314                                          | 00902                             | 12804 |                                                              |                                                              |                                   | 79715            | 13 Uhr GMT |            |     |                    |
| List                           | 26   |   | 020        | 93214 | 03472 | 24213                                          | 9----                             | 13707 | 93410      | 04474  | 24012                                          | 9----                             | 12601 |                                                              |                                                              |                                   | 70015            |            |            |     |                    |
| Schleswig                      | 43   |   | 035        | 12909 | 68020 | 23021                                          | 00901                             | 14610 | 53008      | 20101  | 23314                                          | 56200                             | 12503 |                                                              |                                                              |                                   | 70023            | 254216     | 170137     |     |                    |
| Kiel                           | 7    |   | 045        |       |       |                                                |                                   |       |            |        |                                                |                                   |       |                                                              |                                                              |                                   | 70023            | 272244     | 185140     |     |                    |
| Norderney                      | 13   |   |            |       |       |                                                |                                   |       |            |        |                                                |                                   |       |                                                              |                                                              |                                   |                  |            |            |     |                    |
| Bremerhaven                    | 7    |   | 113        | 80406 | 58022 | 25414                                          | 754--                             | 11607 |            |        |                                                |                                   |       |                                                              |                                                              |                                   | 70015            | 203185     | 170148     |     |                    |
| Cuxhaven                       | 4    |   | 129        | 83509 | 50102 | 24713                                          | 861--                             | 13708 | 83607      | 33102  | 24613                                          | 862--                             | 13601 |                                                              |                                                              |                                   | 70016            |            |            |     |                    |
| Hamburg-Fuhlsbüttel, Flugh.    | 16   |   | 131        | 83310 | 22102 | 23813                                          | 862--                             | 12506 | 83107      | 30102  | 23614                                          | 862--                             | 13802 |                                                              |                                                              |                                   | 70015            | 241221     | 177148     |     |                    |
| Lübeck                         | 8    |   | 147        | 12908 | 80021 | 22921                                          | 00901                             | 13606 | 62904      | 30101  | 23513                                          | 66200                             | 12105 |                                                              |                                                              |                                   | 70024            | 240224     | 179127     |     |                    |
|                                |      |   | 156        | 03508 | 60020 | 23224                                          | 00900                             | 11702 | 13301      | 70020  | 22418                                          | 00901                             | 09608 |                                                              |                                                              |                                   | 70025            | 271204     | 156132     |     |                    |
| Emden-Hafen                    | 6    |   |            |       |       |                                                |                                   |       |            |        |                                                |                                   |       |                                                              |                                                              |                                   |                  |            |            |     |                    |
| Bremen, Flugh.                 | 3    |   | 203        | 73606 | 60031 | 24317                                          | 754--                             | 13706 | 80608      | 58022  | 24114                                          | 754--                             | 11702 |                                                              |                                                              |                                   | 70019            | 173170     | 160142     |     |                    |
| Sothau                         | 77   |   | 224        | 13407 | 65020 | 23618                                          | 00901                             | 13704 | 83307      | 45101  | 23513                                          | 862--                             | 12601 |                                                              |                                                              |                                   | 70021            | 192172     | 154140     |     |                    |
| Lüchow                         | 17   |   | 235        | 13408 | 65020 | 22721                                          | 00901                             | 12705 |            |        |                                                |                                   |       |                                                              |                                                              |                                   | 70023            | 235208     | 174140     |     |                    |
|                                |      |   | 253        | 10107 | 70010 | 21921                                          | 00901                             | 13502 |            |        |                                                |                                   |       |                                                              |                                                              |                                   | 70023            | 247217     | 175138     |     |                    |
| Lingen                         | 21   |   |            |       |       |                                                |                                   |       |            |        |                                                |                                   |       |                                                              |                                                              |                                   |                  |            |            |     |                    |
| Münster                        | 63   |   | 305        | 20605 | 78030 | 23122                                          | 00901                             | 09711 |            |        |                                                |                                   |       |                                                              |                                                              |                                   | 70023            | 164156     | 150134     |     |                    |
| Osnabrück                      | 95   |   | 313        | 03605 | 70010 | 23122                                          | 00900                             | 12708 | 13602      | 75020  | 23317                                          | 00901                             | 13301 |                                                              |                                                              |                                   | 70023            | 160146     | 150140     |     |                    |
| Gütersloh                      | 72   |   | 317        | 03605 | 75010 | 23122                                          | 00900                             | 10708 |            |        |                                                |                                   |       |                                                              |                                                              |                                   | 70023            | 153152     | 140124     |     |                    |
| Bad Salzuflen                  | 98   |   | 320        | 10205 | 75020 | 23022                                          | 00901                             | 11706 | 10402      | 60020  | 23217                                          | 00901                             | 12000 |                                                              |                                                              |                                   | 70023            |            |            |     |                    |
| Hannover-Langenhagen, Flugh.   | 56   |   | 325        | 00103 | 75010 | 22322                                          | 00900                             | 11607 |            |        |                                                |                                   |       |                                                              |                                                              |                                   | 70023            | 177169     | 152133     |     |                    |
| Braunschweig-Völkenrode        | 81   |   | 338        | 03209 | 60020 | 22522                                          | 00900                             | 12706 | 13002      | 65020  | 23016                                          | 00901                             | 10304 |                                                              |                                                              |                                   | 70024            | 246208     | 172139     |     |                    |
| Berlin-Dahlem                  | 51   |   | 348        | 10305 | 70020 | 21523                                          | 11600                             | 12705 | 23305      | 7002-- | 22116                                          | 25701                             | 12203 |                                                              |                                                              |                                   | 70024            | 183182     | 148118     |     |                    |
| Berlin-Tempelhof, Flugh.       | 50   |   | 381        | 13509 | 65021 | 20421                                          | 11680                             | 13601 | 13405      | 65020  | 20518                                          | 11441                             | 14000 |                                                              |                                                              |                                   | 70023            | 143141     | 138134     |     |                    |
|                                |      |   | 384        | 13509 | 68011 | 20521                                          | 11640                             | 14802 | 13307      | 70020  | 20518                                          | 10981                             | 14400 |                                                              |                                                              |                                   | 70023            | 136134     | 137----    |     |                    |
| Düsseldorf, Flugh.             | 45   |   |            |       |       |                                                |                                   |       |            |        |                                                |                                   |       |                                                              |                                                              |                                   |                  |            |            |     |                    |
| Bocholt                        | 25   |   | 400        | 10507 | 65020 | 22723                                          | 11701                             | 11709 | 40506      | 60020  | 22716                                          | 00901                             | 13601 |                                                              |                                                              |                                   | 79724            | 154147     | 139137     |     |                    |
| Essen                          | 154  |   | 406        | 20505 | 65030 | 23023                                          | 00901                             | 11709 |            |        |                                                |                                   |       |                                                              |                                                              |                                   | 70024            | 152150     | 146138     |     |                    |
| Kahler Asten                   | 835  |   | 410        | 00505 | 68010 | 22422                                          | 00900                             | 12708 | 10506      | 68010  | 21917                                          | 00901                             | 11701 |                                                              |                                                              |                                   | 79723            | 147142     | 133129     |     |                    |
| Bad Lippringspe                | 151  |   | 427        | 10509 | 73011 | 57016                                          | 11501                             | 09705 | 20413      | 65020  | 56013                                          | 00901                             | 10502 |                                                              |                                                              |                                   | 70018            | ---        | 096 080081 |     |                    |
| Kassel                         | 231  |   | 430        | 10204 | 75010 | 22621                                          | 14600                             | 13705 |            |        |                                                |                                   |       |                                                              |                                                              |                                   | 70022            | 165167     | 140121     |     |                    |
| Göttingen                      | 176  |   | 438        | 23508 | 75010 | 21121                                          | 22730                             | 11704 | 13506      | 67020  | 21618                                          | 00902                             | 11302 |                                                              |                                                              |                                   | 70023            | ---        | 186 155134 |     |                    |
| Braunlage                      | 607  |   | 444        | 10205 | 65010 | 21722                                          | 11600                             | 11707 |            |        |                                                |                                   |       |                                                              |                                                              |                                   | 70023            | 178154     | 132131     |     |                    |
|                                |      |   | 452        |       |       |                                                |                                   |       |            |        |                                                |                                   |       |                                                              |                                                              |                                   | 70018            | 190143     | ---        | 092 |                    |
| Aachen                         | 202  |   |            |       |       |                                                |                                   |       |            |        |                                                |                                   |       |                                                              |                                                              |                                   |                  |            |            |     |                    |
| Nürburg                        | 627  |   | 501        | 43608 | 58031 | 22520                                          | 00901                             | 12707 | 10000      | 60010  | 22617                                          | 00901                             | 11601 |                                                              |                                                              |                                   | 79722            | 171155     | 145137     |     |                    |
| Köln-Bonn, Flugh.              | 91   |   | 510        | 10404 | 63011 | 21619                                          | 12601                             | 10710 |            |        |                                                |                                   |       |                                                              |                                                              |                                   | 79719            | 135127     | 171709     |     |                    |
| Koblenz                        | 96   |   | 513        | 10205 | 80020 | 21823                                          | 11701                             | 11608 | 10504      | 75010  | 22217                                          | 00901                             | 12101 |                                                              |                                                              |                                   | 70024            | 160146     | 137127     |     |                    |
| Marientberg                    | 547  |   | 515        |       |       |                                                |                                   |       |            |        |                                                |                                   |       |                                                              |                                                              |                                   | 70025            |            |            |     |                    |
| Gießen                         | 182  |   | 526        | 20704 | 80011 | 20420                                          | 24600                             | 10605 | 10407      | 70020  | 21516                                          | 00901                             | 10301 |                                                              |                                                              |                                   | 70021            | 133122     | 118118     |     |                    |
| Bad Hersfeld                   | 212  |   | 532        | 10206 | 70011 | 21123                                          | 11600                             | 09607 | 10203      | 63020  | 21719                                          | 10940                             | 10103 |                                                              |                                                              |                                   | 70024            | 179170     | 154135     |     |                    |
| Wasserkuppe                    | 921  |   | 542        | 10408 | 75021 | 21622                                          | 11700                             | 10604 |            |        |                                                |                                   |       |                                                              |                                                              |                                   | 70023            | ---        | 204 163134 |     |                    |
|                                |      |   | 544        | 53610 | 68011 | 55715                                          | 50930                             | 09707 | 00309      | 60021  | 55513                                          | 00900                             | 09303 |                                                              |                                                              |                                   | 70016            | ---        | 107 084071 |     |                    |
| Trier-Petrisberg               | 265  |   |            |       |       |                                                |                                   |       |            |        |                                                |                                   |       |                                                              |                                                              |                                   |                  |            |            |     |                    |
| Deuselbach                     | 479  |   | 609        | 20506 | 75011 | 20822                                          | 14601                             | 11711 | 11102      | 68010  | 21418                                          | 00901                             | 11301 |                                                              |                                                              |                                   | 70024            | 164152     | 143134     |     |                    |
| Kl.Feldberg/Ts.                | 805  |   | 615        |       |       |                                                |                                   |       |            |        |                                                |                                   |       |                                                              |                                                              |                                   | 70021            | 135127     | 119108     |     |                    |
| Frankfurt, Flugh.              | 112  |   | 635        | 20206 | 70020 | 56817                                          | 22301                             | 09804 |            |        |                                                |                                   |       |                                                              |                                                              |                                   | 70018            | ---        | 114 102097 |     |                    |
| Darmstadt                      | 133  |   | 637        | 20106 | 75021 | 21123                                          | 24701                             | 11606 | 23404      | 73021  | 21319                                          | 10941                             | 12500 |                                                              |                                                              |                                   | 70024            | 171164     | 158151     |     |                    |
| Würzburg                       | 239  |   | 639        |       |       |                                                |                                   |       |            |        |                                                |                                   |       |                                                              |                                                              |                                   | 70024            | 175166     | 148145     |     |                    |
| Bad Kissingen                  | 262  |   | 655        | 70803 | 70021 | 20521                                          | 756--                             | 10707 | 21103      | 62011  | 20718                                          | 15730                             | 11400 |                                                              |                                                              |                                   | 70022            | 218207     | 169148     |     |                    |
| Coburg                         | 337  |   | 658        | 70304 | 78031 | 20521                                          | 786--                             | 09605 |            |        |                                                |                                   |       |                                                              |                                                              |                                   | 70023            | 254224     | 182144     |     |                    |
| Bamberg                        | 239  |   | 671        |       |       |                                                |                                   |       |            |        |                                                |                                   |       |                                                              |                                                              |                                   | 70021            | 233205     | 153138     |     |                    |
| Hof                            | 567  |   | 675        |       |       |                                                |                                   |       |            |        |                                                |                                   |       |                                                              |                                                              |                                   | 70021            | 260237     | 182151     |     |                    |
| Weiden                         | 438  |   | 685        | 80204 | 58032 | 21514                                          | 754--                             | 11708 | 83503      | 35102  | 21713                                          | 774--                             | 11400 |                                                              |                                                              |                                   | 79715            | 203154     | 121109     |     |                    |
|                                |      |   | 688        | 73605 | 62022 | 21415                                          | 756--                             | 10703 | 83601      | 58022  | 22113                                          | 5577-                             | 11301 |                                                              |                                                              |                                   | 70017            | 185167     | 132118     |     |                    |
| Berus                          | 363  |   |            |       |       |                                                |                                   |       |            |        |                                                |                                   |       |                                                              |                                                              |                                   |                  |            |            |     |                    |
| Tholey                         | 398  |   | 704        |       |       |                                                |                                   |       |            |        |                                                |                                   |       |                                                              |                                                              |                                   | 70022            | 154148     | 137130     |     |                    |
| Saarbrücken-Ensheim, Flugh.    | 322  |   | 706        |       |       |                                                |                                   |       |            |        |                                                |                                   |       |                                                              |                                                              |                                   | 70022            | 136131     | 123123     |     |                    |
| Neustadt/Weistr.               | 163  |   | 708        | 10808 | 80010 | 20220                                          | 11701                             | 09606 | 20504      | 80030  | 20518                                          | 00901                             | 08500 |                                                              |                                                              |                                   | 70022            | 138126     | 122117     |     |                    |
| Weinbiet/Weistr.               | 553  |   | 723        | 30506 | 72010 | 20813                                          | 12531                             | 08705 |            |        |                                                |                                   |       |                                                              |                                                              |                                   | 70025            | 191182     | 163158     |     |                    |
| Karlsruhe                      | 112  |   | 724        | -0505 | 60--- | 23819                                          | ----                              | 06705 | -0906      | 59---  | 23918                                          | ----                              | 07601 |                                                              |                                                              |                                   |                  |            |            |     |                    |
| Mannheim                       | 97   |   | 727        | 20603 | 70030 | 20923                                          | 22600                             | 09704 | 10000      | 70020  | 21418                                          | 10930                             | 11301 |                                                              |                                                              |                                   | 70024            | 181177     | 164152     |     |                    |
| Stuttgart (Stadt)              | 305  |   | 729        | 58004 | 66021 | 21222                                          | 58600                             | 12704 | 10000      | 60011  | 21416                                          | 00901                             | 13400 |                                                              |                                                              |                                   | 70024            | 189178     | 162150     |     |                    |
| Stuttgart-Echterdingen, Flugh. | 396  |   | 737        | 50603 | 65012 | 20821                                          | 58500                             | 09704 | 41902      | 60031  | 21516                                          | 40951                             | 11201 |                                                              |                                                              |                                   | 70021            |            |            |     |                    |
| Öhringen                       | 276  |   | 738        | 40403 | 70011 | 20619                                          | 48630                             | 09705 | 00000      | 70010  | 21615                                          | 00900                             | 10302 |                                                              |                                                              |                                   | 79720            |            |            |     |                    |

# Europäischer Wetterbericht

Amtsblatt des Deutschen Wetterdienstes

AEROLOGISCHE WETTERMELDUNGEN

Beilage 2

Jahrgang 5

Mittwoch, den 04. Juni 1980

Nummer 156

## Radiosondenmessungen

| Station         | Schleswig                                    | Hannover                                     | Essen                                        | Stuttgart                                    | München                                      | Hohenpeißenberg                              |
|-----------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|
| YGG             | 0400                                         | 0400                                         | 0400                                         | 0400                                         | 0400                                         | 0406                                         |
| mb              | HHHH TT Td Td dfff<br>Pn Pn Pn TT Td Td dfff | HHHH TT Td Td dfff<br>Pn Pn Pn TT Td Td dfff | HHHH TT Td Td dfff<br>Pn Pn Pn TT Td Td dfff | HHHH TT Td Td dfff<br>Pn Pn Pn TT Td Td dfff | HHHH TT Td Td dfff<br>Pn Pn Pn TT Td Td dfff | HHHH TT Td Td dfff<br>Pn Pn Pn TT Td Td dfff |
| 10              | 2700 -46                                     | 3146 -46                                     | 3154 -42                                     | 10 15                                        | 3155 -41                                     | 09 23                                        |
| 20              | 2433 -50                                     | 2690 -50                                     | 2690 -47                                     | 09 18                                        | 2690 -47                                     | 10 19                                        |
| 30              | 2426 -52                                     | 2426 -52                                     | 2426 -51                                     | 07 22                                        | 2424 -51                                     | 10 27                                        |
| 50              | 2102 -55                                     | 2098 -55                                     | 2095 -55                                     | 05 20                                        | 2093 -55                                     | 05 17                                        |
| 70              | 1886 -53                                     | 1882 -53                                     | 1880 -55                                     | 03 12                                        | 1876 -55                                     | 05 24                                        |
| 100             | 1656 -52                                     | 1652 -53                                     | 1651 -55                                     | 36 11                                        | 1647 -54                                     | 01 16                                        |
| 150             | 1393 -52                                     | 1391 -53                                     | 1392 -54                                     | 36 30                                        | 1386 -53                                     | 36 33                                        |
| 200             | 1208 -59                                     | 1205 -53                                     | 1209 -59                                     | -64 36 70                                    | 1201 -55                                     | -64 36 61                                    |
| 250             | 1066 -50                                     | 1062 -52                                     | 1067 -51                                     | -56 35 76                                    | 1059 -54                                     | -62 36 90                                    |
| 300             | 0945 -42                                     | 0941 -43                                     | 0946 -42                                     | -47 35 66                                    | 0939 -43                                     | -51 36 76                                    |
| 400             | 0743 -26                                     | 0740 -27                                     | 0745 -27                                     | -33 35 66                                    | 0738 -27                                     | -34 36 66                                    |
| 500             | 0577 -15                                     | 0575 -15                                     | 0580 -15                                     | -22 35 42                                    | 0574 -15                                     | -34 35 62                                    |
| 700             | 0314 1                                       | 0313 0                                       | 0316 1                                       | -5 36 34                                     | 0313 1                                       | -1 35 21                                     |
| 850             | 0155 9                                       | 0155 8                                       | 0157 9                                       | 6 35 20                                      | 0155 8                                       | 8 33 20                                      |
| 1000            | 0019 12                                      | 0019 13                                      | 0022 15                                      | 14 32 05                                     | 0019 6                                       | 4 33 18                                      |
| Markante Punkte | 015 -43                                      |                                              | 006 -36                                      |                                              |                                              |                                              |
|                 | 026 -50                                      |                                              | 010 -42                                      | 10 15                                        | 069 -40                                      | 08 20                                        |
|                 | 093 -55                                      |                                              | 015                                          | 09 12                                        | 015                                          | 09 24                                        |
|                 | 066 -52                                      |                                              | 026                                          | 08 22                                        | 022                                          | 10 20                                        |
|                 | 078 -55                                      | 010 -46                                      | 054 -56                                      |                                              | 030 -51                                      | 10 27                                        |
|                 | 100 -52                                      | 016 -50                                      | 100 -55                                      | 36 11                                        | 044 -53                                      |                                              |
|                 | 107 -51                                      | 026 -51                                      | 155                                          | 36 28                                        | 053 -55                                      |                                              |
|                 | 140 -54                                      | 045 -56                                      | 168 -55                                      |                                              | 060 -54                                      |                                              |
|                 | 163 -51                                      | 063 -53                                      | 207 -60                                      | -64 36 78                                    | 070 -55                                      | 05 24                                        |
|                 | 203 -59                                      | 138 -53                                      | 225 -56                                      | -60 35 88                                    | 080 -56                                      |                                              |
|                 | 250 -50                                      | 150 -53                                      | 340                                          | 35 50                                        | 085 -56                                      |                                              |
|                 | 278 -47                                      | 192 -52                                      | 340                                          | 01 38                                        | 090                                          | 06 06                                        |
|                 | 315 -40                                      | 215 -56                                      | 362 8                                        | -15                                          | 125 -51                                      | 01 27                                        |
|                 | 420 -23                                      | 250 -52                                      | 379 0                                        | -18                                          | 130                                          | 36 21                                        |
|                 | 455 -20                                      | 264 -50                                      | 398 4                                        | -12                                          | 145 -52                                      |                                              |
|                 | 600                                          | 382 -28                                      | 600                                          | 35 41                                        | 194 -49                                      | -62                                          |
|                 | 619 3                                        | 428 -24                                      | 623 5                                        | -9                                           | 244 -53                                      | -64 36 65                                    |
|                 | 640 3                                        | 514 -13                                      | 662 2                                        | -6                                           | 294 -43                                      | -55 36 103                                   |
|                 | 670 1                                        | 670                                          | 678 0                                        | -14                                          | 375 -34                                      | -50                                          |
|                 | 792 6                                        | 688 -1                                       | 709 1                                        | -3                                           | 470 -21                                      | -33 36 46                                    |
|                 | 800                                          | 782 6                                        | 738 3                                        | -2                                           | 502 -20                                      | -22                                          |
|                 | 830 7                                        | 811 6                                        | 785 8                                        | 1                                            | 519 -13                                      | -38 35 58                                    |
|                 | 916                                          | 900                                          | 887 8                                        | 6                                            | 588 -9                                       | -24                                          |
|                 | 922 14                                       | 919                                          | 906                                          | 36 17                                        | 599 -10                                      | -12                                          |
|                 | 957 14                                       | 945 11                                       | 963 13                                       | 13                                           | 600                                          | 35 43                                        |
|                 | 994 14                                       | 996 13                                       | 979 7                                        | 0                                            | 660 -3                                       | -9                                           |
|                 | 018 9                                        | 017 12                                       | 800                                          | 36 33                                        | 670 -4                                       | -4                                           |
| Tropopause      | 203 -59 -69                                  | 215 -56 -69 01 65                            | 207 -60 -64 36 78                            | 215 -57 -66 36 73                            | 244 -53 -64 36 65                            | 087 -55 04 19                                |
| Maxwind         | 250 -50 -61 36 84                            | 250 -52 -66 36 85                            | 225 -56 -60 35 88                            | 240 -56 -64 36 92                            | 294 -43 -55 36 103                           | 176 -51 02 36                                |
| 30/10           | 0331                                         | 0328                                         | 0329                                         | 0328                                         | 0331                                         | 0332                                         |
| 50/100          | 0446                                         | 0446                                         | 0444                                         | 0443                                         | 0444                                         | 0445                                         |
| 100/200         | 0448                                         | 0447                                         | 0442                                         | 0446                                         | 0445                                         | 0450                                         |
| 200/500         | 0631                                         | 0630                                         | 0629                                         | 0627                                         | 0629                                         | 0631                                         |
| 500/1000        | 0558                                         | 0556                                         | 0558                                         | 0554                                         | 0551                                         | 0546                                         |

## Höhenwinde

| Station        | Schleswig | Hannover   | Essen      | Stuttgart  | München   | Berlin    | Berlin    |
|----------------|-----------|------------|------------|------------|-----------|-----------|-----------|
| YGG            | 0406      | 0406       | 0406       | 0406       | 0406      | 0400      | 0406      |
| Piloten        | ddiff     | ddiff      | ddiff      | ddiff      | ddiff     | ddiff     | ddiff     |
| Gipfelpunkt km | 27.3      | 27.6       | 28.8       | 27.9       | 27.9      | 24.6      |           |
| km             | 09 20     | 06 18      | 08 15      | 08 12      | 07 25     | 08 17     |           |
| 26.4           |           |            |            |            |           |           |           |
| 23.7           | 09 23     | 06 22      | 08 24      | 07 15      | 07 24     |           |           |
| 20.7           | 08 21     | 06 23      | 08 16      | 06 21      | 07 20     | 08 20     |           |
| 18.3           | 07 21     | 06 20      | 06 13      | 05 10      | 07 24     | 07 18     |           |
| 15.9           | 05 11     | 04 16      | 05 12      | 06 18      | 02 18     | 06 20     |           |
| 13.5           | 02 15     | 02 15      | 01 23      | 03 19      | 02 17     | 03 20     |           |
| 12.0           | 01 25     | 02 28      | 36 51      | 02 33      | 01 36     | 03 27     |           |
| 10.5           | 36 47     | 02 54      | 36 72      | 01 46      | 02 38     | 03 36     |           |
| 9.0            | 36 50     | 03 60      | 01 60      | 01 73      | 03 40     | 04 22     |           |
| 7.2            | 01 37     | 03 35      | 02 47      | 01 81      | 03 37     | 05 20     |           |
| 5.4            | 01 31     | 03 14      | 02 42      | 01 71      | 35 40     | 05 26     |           |
| 4.2            | 01 26     | 03 34      | 02 41      | 01 60      | 35 32     | 05 25     |           |
| 3.0            | 02 18     | 03 29      | 02 39      | 01 41      | 35 24     | 06 22     |           |
| 2.1            | 02 19     | 03 25      | 02 35      | 36 21      | 35 18     | 05 21     |           |
| 1.5            | 03 20     | 02 16      | 01 31      | 36 15      | 35 19     | 04 22     |           |
| 0.9            | 02 16     | 02 12      | 02 17      | 01 08      | 35 15     | 03 18     |           |
|                | 01 14     | 36 09      | 03 11      | 36 13      | 33 08     | 02 12     |           |
| Maximalwinde   | HHHH dfff | HHHH dfff  | HHHH dfff  | HHHH dfff  | HHHH dfff | HHHH dfff | HHHH dfff |
|                |           | 1090 01 65 | 1200 36 72 | 0945 01 94 |           |           |           |

# Europäischer Wetterbericht

Amtsblatt des Deutschen Wetterdienstes

Beilage 2

AEROLOGISCHE WETTERMELDUNGEN

Jahrgang 5

Mittwoch, den 04. Juni 1960

Nummer 156

## Radiosondenmessungen

| Station          | Schleswig                                      | Hannover                                       | Essen                                          | Stuttgart                                      | München                                        | Berlin                                         |
|------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|
| YYGG             | o412                                           | o412                                           | o412                                           | o412                                           | o412                                           | o412                                           |
| mb               | HHHH TT Td Td ddiff<br>Pn Pn Pn TT Td Td ddiff | HHHH TT Td Td ddiff<br>Pn Pn Pn TT Td Td ddiff | HHHH TT Td Td ddiff<br>Pn Pn Pn TT Td Td ddiff | HHHH TT Td Td ddiff<br>Pn Pn Pn TT Td Td ddiff | HHHH TT Td Td ddiff<br>Pn Pn Pn TT Td Td ddiff | HHHH TT Td Td ddiff<br>Pn Pn Pn TT Td Td ddiff |
| 10               | 3154 -40 10 22                                 | 3141 -50                                       |                                                | 3138 -44 08 23                                 |                                                | 3176 -34 10 24                                 |
| 20               | 2692 -49 10 24                                 | 2687 -50                                       | 2694 -46 07 33                                 | 2679 -49 10 30                                 |                                                | 2703 -46 09 24                                 |
| 30               | 2428 -51 08 18                                 | 2423 -51                                       | 2427 -50 07 17                                 | 2415 -53 07 24                                 | 2422 -52 07 13                                 | 2433 -48 08 21                                 |
| 50               | 2097 -53 06 14                                 | 2093 -54                                       | 2096 -54 06 16                                 | 2088 -56 06 13                                 | 2094 -55 06 25                                 | 2099 -51 07 17                                 |
| 70               | 1881 -53 06 12                                 | 1879 -57                                       | 1880 -55 05 13                                 | 1874 -55 04 17                                 | 1879 -55 05 17                                 | 1881 -52 06 15                                 |
| 100              | 1652 -54 04 13                                 | 1651 -54 03 18                                 | 1653 -55 04 13                                 | 1646 -55 03 17                                 | 1649 -54 04 21                                 | 1651 -52 04 18                                 |
| 150              | 1392 -55 01 22                                 | 1391 -56 01 30                                 | 1395 -56 01 24                                 | 1387 -55 02 33                                 | 1388 -55 02 37                                 | 1388 -53 -66 02 23                             |
| 200              | 1211 -59 34 41                                 | 1210 -56 -64 01 46                             | 1215 -62 -69 36 54                             | 1204 -60 -69 03 37                             | 1204 -57 -64 04 36                             | 1204 -55 -64 01 19                             |
| 250              | 1069 -52 -58 35 41                             | 1067 -52 -60 01 48                             | 1073 -51 -59 01 56                             | 1063 -53 -63 04 37                             | 1062 -52 -60 05 50                             | 1062 -54 -61 35 15                             |
| 300              | 0948 -43 -56 01 38                             | 0947 -42 -54 02 31                             | 0951 -42 -51 02 39                             | 0942 -43 -53 04 31                             | 0941 -42 -51 05 38                             | 0943 -45 -53 35 14                             |
| 400              | 0747 -27 -35 01 24                             | 0745 -27 -47 03 34                             | 0749 -26 -36 01 19                             | 0741 -27 -38 05 31                             | 0739 -26 -36 05 38                             | 0743 -27 -38 01 18                             |
| 500              | 0583 -14 -24 01 27                             | 0580 -15 -46 02 25                             | 0583 -14 -26 02 25                             | 0576 -14 -24 05 32                             | 0573 -14 -23 07 34                             | 0578 -14 -25 02 19                             |
| 700              | 0318 3 -11 02 16                               | 0315 2 -12 03 21                               | 0318 2 -12 04 28                               | 0312 0 -12 05 19                               | 0310 -3 -9 03 14                               | 0315 1 -0 06 18                                |
| 850              | 0158 11 1 04 12                                | 0157 8 6 01 11                                 | 0159 10 -1 07 14                               | 0155 6 6 06 06                                 | 0154 6 3 02 08                                 | 0156 10 8 05 20                                |
| 1000             | 0021 16 11 30 07                               | 0020 19 11 32 06                               | 0022 35 05                                     | 0019                                           | 0018                                           | 0019 17 11 34 10                               |
| Markierte Punkte | 010 -40 10 22                                  |                                                |                                                | 010 -44 08 23                                  |                                                | 006 -27 11 12                                  |
|                  | 011 -40                                        |                                                |                                                | 016 -44 10 15                                  |                                                | 052 -51                                        |
|                  | 013 -46                                        |                                                | 020 -46 07 33                                  | 020 -49 10 30                                  | 030 -52 07 13                                  | 056 -54                                        |
|                  | 023 -50                                        |                                                | 035 -53                                        | 031 -53                                        | 037 -54 07 16                                  | 073 06 15                                      |
|                  | 055 -55                                        |                                                | 066 -54                                        | 057 -57                                        | 040 09 18                                      | 081 -52                                        |
|                  | 068 -53                                        |                                                | 082 -57                                        | 080 03 08                                      | 050 -55 06 25                                  | 084 -53                                        |
|                  | 077 -56                                        |                                                | 094 -54                                        | 093 -56                                        | 075 -56                                        | 104 -52 -67                                    |
|                  | 100 -54 04 13                                  |                                                | 100 -55 04 13                                  | 108 -56                                        | 084 -53 04 13                                  | 123 -53 -68                                    |
|                  | 142 -54                                        |                                                | 108 -57                                        | 125 -53                                        | 110 -55                                        | 139 -51 -65                                    |
|                  | 194 -59                                        | 010 -50                                        | 135 -54                                        | 147 -56 02 30                                  | 132 -51                                        | 144 -54 -67                                    |
|                  | 227 -58 -63 36 41                              | 030 -51                                        | 163 -58 01 27                                  | 164 -54 02 47                                  | 144 -55                                        | 155 -53 -66                                    |
|                  | 263 -50 -56                                    | 052 -55                                        | 170 -57                                        | 194 -61 -70 03 38                              | 182 -53 -61 03 39                              | 160 02 23                                      |
|                  | 317 -39 -46                                    | 077 -58                                        | 192 -64 -71 36 50                              | 250 -53 -63 04 37                              | 213 -60 -67 05 35                              | 172 -55 -67                                    |
|                  | 500 -14 -24 01 27                              | 110 -53                                        | 235 -54 -62 36 62                              | 370 -31 -42 05 25                              | 250 -52 -60 05 50                              | 179 -54 -65                                    |
|                  | 568 -7 -23                                     | 180 -59                                        | 380 01 18                                      | 460 -19 -29 05 41                              | 300 -42 -51 05 38                              | 184 -55 -65                                    |
|                  | 600 01 18                                      | 230 -56 -64 01 46                              | 451 -18 -29                                    | 500 -14 -24 05 32                              | 390 05 45                                      | 199 -52 -64                                    |
|                  | 692 2 -12                                      | 225 -57 -64 01 51                              | 472 -17 -27                                    | 562 -8 -28                                     | 448 -19 -66                                    | 208 -58 -65                                    |
|                  | 729 5 -10                                      | 465 -18 -49                                    | 596 -4 -33                                     | 600 05 28                                      | 483 -16 -25                                    | 227 -58 -65 36 17                              |
|                  | 769 8 -7                                       | 530 -12 -44                                    | 600 03 25                                      | 658 -0 -21                                     | 563 -7 -16                                     | 263 -52 -59                                    |
|                  | 800 03 14                                      | 600 -4 -22 03 21                               | 682 2 -19                                      | 685 -1 -15                                     | 591 -6 -28                                     | 274 34 13                                      |
|                  | 813 10 -5                                      | 600 1 -17                                      | 694 1 -12 04 28                                | 720 1 -10                                      | 600 06 31                                      | 429 -23 -35                                    |
|                  | 897 13 7                                       | 760 3 -5                                       | 800 06 19                                      | 755 -0 -2                                      | 660 -2 -19 06 22                               | 471 02 20                                      |
|                  | 916 02 09                                      | 800 5 -5 02 14                                 | 818 10 -11                                     | 800 4 -1 06 11                                 | 693 -2 -11                                     | 481 -16 -30                                    |
|                  | 947 15 3                                       | 840 8 6                                        | 852 10 -1 07 14                                | 820 4 3                                        | 719 -4 -4 02 11                                | 534 -11 -19                                    |
|                  | 968 14 9                                       | 893 11 7                                       | 906 02 09                                      | 848 6 6 06 06                                  | 800 02 14                                      | 549 -11 -16                                    |
|                  | 010 16 10                                      | 925 12 10                                      | 912 10 8                                       | 886 04 05                                      | 850 6 3 02 08                                  | 600 04 18                                      |
|                  | 019 10 3 29 09                                 | 018 20 11 32 06                                | 966 15 9                                       | 894 10 9                                       | 844 01 08                                      | 601 -5 -12                                     |
|                  |                                                |                                                | 008 20 11 35 04                                | 986 18 9 36 03                                 | 965 16 9 29 05                                 | 635 -5 -6                                      |
| Tropopause       | 227 -58 -63 36 41                              | 225 -57 -64 01 51                              | 192 -64 -71 36 50                              | 194 -61 -70 03 38                              | 213 -60 -67 05 35                              | 666 06 17                                      |
| Max-wind         |                                                |                                                | 215 -54 -62 36 62                              |                                                |                                                | 689 -1 -1                                      |
| 30/50            | 0331                                           | 0330                                           |                                                | 0327                                           | 0328                                           | 753 5 2                                        |
| 50/100           | 0445                                           | 0442                                           |                                                | 0442                                           | 0445                                           | 800 06 20                                      |
| 100/200          | 0441                                           | 0441                                           |                                                | 0442                                           | 0445                                           | 818 06 20                                      |
| 200/500          | 0628                                           | 0630                                           |                                                | 0628                                           | 0631                                           | 827 8 7                                        |
| 500/1000         | 0562                                           | 0560                                           |                                                | 0557                                           | 0559                                           | 861 11 8                                       |

## Höhenwinde

| Station        | Schleswig  | Hannover   | Essen      | Stuttgart  | München    | Berlin     | Berlin     |            |            |            |            |
|----------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| YYGG           | o418       | o418       | o418       | o418       | o418       | o418       | o418       |            |            |            |            |
| Piloten        | diff       | diff       | diff       | diff       | diff       | diff       | diff       | diff       | diff       | diff       | diff       |
| Gipfelpunkt km | 26.7       | 8.4        | 27.9       | 27.0       | 21.9       |            |            |            |            |            |            |
| km ddiff       | 08 25      | 01 32      | 07 20      | 08 26      | 07 21      |            |            |            |            |            |            |
| 26.4           |            |            |            |            |            |            |            |            |            |            |            |
| 23.7           | 08 25      |            | 09 21      | 08 23      |            |            |            |            |            |            |            |
| 20.7           | 08 15      |            | 08 22      | 08 18      |            |            |            |            |            |            |            |
| 18.3           | 07 16      |            | 08 16      | 06 12      | 07 17      |            |            |            |            |            |            |
| 15.9           | 05 16      |            | 04 14      | 04 14      | 06 18      |            |            |            |            |            |            |
| 13.5           | 02 19      |            | 02 19      | 02 26      | 03 19      |            |            |            |            |            |            |
| 12.0           | 01 30      |            | 36 26      | 01 34      | 01 29      |            |            |            |            |            |            |
| 10.5           | 36 47      |            | 36 64      | 01 45      | 01 37      |            |            |            |            |            |            |
| 9.0            | 36 45      |            | 36 49      | 01 47      | 36 29      |            |            |            |            |            |            |
| 7.2            | 36 30      |            | 36 34      | 01 32      | 36 25      |            |            |            |            |            |            |
| 5.4            | 01 26      | 01 23      | 02 29      | 01 18      | 02 23      |            |            |            |            |            |            |
| 4.2            | 01 25      | 03 33      | 03 20      | 02 16      | 03 15      |            |            |            |            |            |            |
| 3.0            | 02 25      | 03 23      | 03 20      | 02 17      | 04 18      |            |            |            |            |            |            |
| 2.1            | 02 21      | 03 13      | 05 21      | 06 13      | 06 14      |            |            |            |            |            |            |
| 1.5            | 01 15      | 03 04      | 05 12      | 05 10      | 34 08      |            |            |            |            |            |            |
| 0.9            | 36 11      | 02 04      | 06 08      | 05 08      | 33 06      |            |            |            |            |            |            |
|                | 35 07      | 35 07      | 07 05      | 04 06      | 33 05      |            |            |            |            |            |            |
| Maximalwinde   | HHHH ddiff | HHHH ddiff | HHHH ddiff | HHHH ddiff | HHHH ddiff | HHHH ddiff | HHHH ddiff | HHHH ddiff | HHHH ddiff | HHHH ddiff | HHHH ddiff |
|                |            |            | 1200 36 64 |            |            |            |            |            |            |            |            |