

Europäischer Wetterbericht

Amtsblatt des Deutschen Wetterdienstes

Beilage 1

BODENWETTERMELDUNGEN

Jahrgang 6

Freitag, den 13. Februar 1981

Nummer 44

| Station | Höhe | 00 Uhr GMT | | | | | | 03 Uhr GMT | | | | | 18-00 t ₁ t ₂ -t ₁ t ₂ | 00-03 t ₁ t ₂ -t ₁ t ₂ | 18-00 7RR-- |
|----------------------|------|------------|-------|-------|------------------------------------------------|-----------------------------------|-------|------------|-------|------------------------------------------------|-----------------------------------|--------|-----------------------------------------------------------------------|-----------------------------------------------------------------------|----------------|
| | | Nddff | VVwvW | FFFTT | N ₁ ChC ₂ C ₃ | T ₁ T ₂ opp | Nddff | VVwvW | FFFTT | N ₁ ChC ₂ C ₃ | T ₁ T ₂ opp | | | | |
| Helgoland | 4 | 015 | 60805 | 84031 | 24551 | 65500 | 55212 | 70407 | 84022 | 25551 | 755-- | 55211 | | | 700-- |
| List | 26 | 020 | 70505 | 8002- | 25452 | 754-- | 56214 | 80309 | 80022 | 26152 | 755-- | 55107 | | | 700-- |
| Leck | 7 | 022 | 83503 | 80022 | 25352 | 755-- | 56213 | 83605 | 80022 | 25852 | 755-- | 56105 | | | |
| Husum | 28 | 026 | 80101 | 70022 | 24152 | 755-- | 55214 | 83504 | 60022 | 25352 | 755-- | 54212 | | | |
| Meierwick | 27 | 033 | 70204 | 70022 | 24951 | 755-- | 54210 | 83608 | 62022 | 25351 | 855-- | 53204 | | | |
| Schleswig | 43 | 035 | 70402 | 70022 | 24452 | 755-- | 55214 | 83303 | 70022 | 25452 | 755-- | 54210 | | | 700-- |
| Hohn | 12 | 038 | 80302 | 70022 | 24552 | 755-- | 55215 | 83303 | 70022 | 25251 | 755-- | 54207 | | | |
| Kiel | 17 | 045 | | | | | | | | | | | | | |
| Norderney | 13 | 113 | | | | | | | | | | | | | |
| Sengwarden | 1 | 128 | | | | | | | | | | | | | |
| Bremerhaven | 7 | 129 | 60304 | 80031 | 24652 | 65600 | 54216 | 70505 | 70022 | 26551 | 755-- | 55209 | | | 700-- |
| Cuxhaven | 4 | 131 | 70306 | 75021 | 24551 | 755-- | 56212 | 83602 | 75022 | 25251 | 855-- | 56107 | | | 700-- |
| Hamburg, Flugh. | 16 | 147 | 70407 | 80011 | 24251 | 755-- | 55213 | 70000 | 75031 | 24954 | 756-- | 55207 | | | 700-- |
| Lübeck | 8 | 156 | 70105 | 75031 | 23251 | 755-- | 54212 | 73604 | 75022 | 24251 | 755-- | 54210 | | | 700-- |
| Emden, Hafen | 6 | 203 | 20805 | 60021 | 24253 | 00901 | 55218 | 00707 | 60010 | 24853 | 00900 | 55207 | | | 700-- |
| Oldenburg | 12 | 215 | 10602 | 75020 | 24354 | 00901 | 57216 | 10000 | 70020 | 25156 | 00901 | 58208 | | | |
| Ahlhorn | 49 | 218 | 00403 | 70021 | 23957 | 00900 | 58214 | 00000 | 70020 | 24858 | 00900 | 59108 | | | |
| Bremen, Flugh. | 3 | 224 | 00402 | 62020 | 23654 | 00900 | 56211 | 70305 | 62021 | 24753 | 755-- | 55211 | | | 700-- |
| Soltau | 77 | 235 | | | | | | | | | | | | | |
| Lüchow | 17 | 253 | 83402 | 75037 | 23351 | 855-- | 54215 | 33203 | 65031 | 24055 | 35500 | 55207 | | | 797-- |
| Lingen | 21 | 305 | | | | | | | | | | | | | |
| Münster | 63 | 313 | 00301 | 58011 | 23652 | 00900 | 53216 | 02701 | 58020 | 24553 | 00900 | 54212 | | | 700-- |
| Osnaabrück | 95 | 317 | | | | | | | | | | | | | |
| Gütersloh | 72 | 320 | 01302 | 05414 | 23856 | 00900 | 57314 | 91702 | 00494 | 24757 | 9---- | 58107 | | | |
| Bad Salzungen | 98 | 325 | | | | | | | | | | | | | |
| Hannover, Flugh. | 55 | 338 | 13301 | 60030 | 23856 | 15500 | 57215 | 80000 | 65031 | 23354 | 855-- | 55206 | | | 700-- |
| Braunschweig | 81 | 348 | 73603 | 7003- | 23053 | 756-- | 55214 | 33403 | 70011 | 23553 | 35700 | 55204 | | | 700-- |
| Berlin-Dahlem | 51 | 381 | 73205 | 67022 | 20851 | 755-- | 53113 | 83203 | 57717 | 21451 | 854-- | 52106 | | | 700-- |
| Berlin-Temp., Flugh. | 50 | 384 | 73210 | 72227 | 20651 | 754-- | 52213 | 83308 | 62717 | 21151 | 864-- | 52205 | | | 797-- |
| Düsseldorf, Flugh. | 45 | 400 | 20302 | 56101 | 23353 | 25700 | 55212 | 00402 | 56100 | 24154 | 00900 | 55208 | | | 700-- |
| Bocholt | 21 | 406 | | | | | | | | | | | | | |
| Essen | 154 | 410 | 01104 | 60010 | 23052 | 00900 | 54209 | 11005 | 57100 | 23653 | 00901 | 54205 | | | 700-- |
| Kahler Asten | 835 | 427 | 00709 | 80028 | 44759 | 00900 | 60208 | 00805 | 80020 | 44859 | 00900 | 60104 | | | 795-- |
| Bad Lippspringe | 151 | 430 | | | | | | | | | | | | | |
| Kassel | 231 | 438 | 60903 | 50107 | 22755 | 656-- | 55312 | 90000 | 01494 | 23656 | 9---- | 56108 | | | 794-- |
| Göttingen | 176 | 444 | | | | | | | | | | | | | |
| Braunlage | 607 | 452 | | | | | | | | | | | | | |
| Aachen | 202 | 501 | 00000 | 58020 | 22652 | 00900 | 56207 | 01101 | 58020 | 23153 | 00900 | 56204 | | | 700-- |
| Nürvenich | 117 | 502 | 00000 | 58010 | 22953 | 00900 | 53311 | 01203 | 56100 | 23454 | 00900 | 56303 | | | |
| Nürnberg | 627 | 510 | 00906 | 62020 | 22855 | 00900 | 56106 | 00906 | 62020 | 23756 | 00900 | 57102 | | | 700-- |
| Köln-Bonn, Flugh. | 91 | 513 | 10902 | 62038 | 23054 | 15600 | 55209 | 01501 | 60020 | 23555 | 00900 | 56205 | | | 797-- |
| Koblenz | 76 | 515 | | | | | | | | | | | | | |
| Marienberg | 547 | 526 | | | | | | | | | | | | | |
| Gießen | 186 | 532 | 00000 | 06444 | 22756 | 00900 | 56211 | 83402 | 21104 | 23557 | 863-- | 58106 | | | 700-- |
| Bad Hersfeld | 212 | 542 | | | | | | | | | | | | | |
| Wasserkuppe | 921 | 544 | 00606 | 02488 | 44857 | 00900 | 57211 | 90504 | 00494 | 44759 | 9---- | 59204 | | | 794-- |
| Trier | 265 | 609 | 10608 | 68020 | 21853 | 00901 | 55209 | 00510 | 65020 | 22154 | 00900 | 55301 | | | 700-- |
| Deuselbach | 480 | 615 | | | | | | | | | | | | | |
| Pferdsfeld | 396 | 626 | 00803 | 61020 | 22455 | 00900 | 56208 | 80605 | 59701 | 22654 | 862-- | 55103 | | | |
| Kl.feldberg/Ts. | 805 | 635 | 50507 | 70018 | 44757 | 51200 | 58108 | 00506 | 70011 | 45058 | 00900 | 58204 | | | 797-- |
| Frankfurt, Flugh. | 112 | 637 | 20703 | 57100 | 22153 | 25400 | 54209 | 10703 | 57100 | 23055 | 15400 | 56208 | | | 700-- |
| Darmstadt | 109 | 639 | | | | | | | | | | | | | |
| Würzburg | 259 | 655 | 03603 | 63020 | 21754 | 00900 | 55107 | 03601 | 60020 | 22755 | 00900 | 56108 | | | 700-- |
| Bad Kissingen | 265 | 658 | | | | | | | | | | | | | |
| Coburg | 317 | 671 | | | | | | | | | | | | | |
| Bamberg | 239 | 675 | | | | | | | | | | | | | |
| Hof | 567 | 685 | 13105 | 62018 | 22358 | 15500 | 59107 | 73406 | 60031 | 22957 | 755-- | 58107 | | | 795-- |
| Weiden | 438 | 688 | 70000 | 62021 | 22457 | 756-- | 59308 | 00000 | 60021 | 23158 | 00900 | 59205 | | | 700-- |
| Berus | 363 | 704 | | | | | | | | | | | | | |
| Tholey | 396 | 706 | | | | | | | | | | | | | |
| Saarbrücken, Flugh. | 322 | 708 | 00407 | 75020 | 20653 | 00900 | 56201 | 00407 | 70020 | 21054 | 00900 | 56102 | | | 700-- |
| Neustadt/Weinstr. | 163 | 723 | | | | | | | | | | | | | |
| Karlsruhe | 112 | 727 | 00602 | 65020 | 21454 | 00900 | 55207 | 00602 | 60020 | 22154 | 00900 | 56206 | | | 700-- |
| Mannheim | 96 | 729 | | | | | | | | | | | | | |
| Stuttgart (Stadt) | 305 | 737 | 11402 | 62030 | 21754 | 00901 | 57207 | 40000 | 58011 | 22254 | 40930 | 56205 | | | 7---- |
| Stuttgart, Flugh. | 397 | 738 | 10000 | 75030 | 21956 | 10930 | 57207 | 20601 | 65020 | 22657 | 20930 | 58104 | | | 700-- |
| Öhringen | 276 | 742 | | | | | | 01102 | 67020 | 22155 | 00900 | 56111 | | | |
| Weissenburg/Bay. | 422 | 761 | 00000 | 68021 | 21756 | 00900 | 58205 | 72002 | 60021 | 22256 | 763-- | 57105 | | | 700-- |
| Nürnberg, Flugh. | 319 | 763 | 20603 | 58021 | 22358 | 25700 | 59207 | 90601 | 01494 | 23057 | 9---- | 59208 | | | 700-- |
| Regensburg | 366 | 776 | 03402 | 80011 | 21756 | 00900 | 58206 | 03503 | 80020 | 22657 | 00900 | 58306 | | | 700-- |
| Gr. Falkenstein | 1307 | 791 | | | | | | 03403 | 70020 | 43862 | 00900 | 65104 | | | |
| Freiburg | 269 | 803 | 00703 | 70020 | 20453 | 00900 | 60207 | 00905 | 70020 | 20453 | 00900 | 60400 | | | 700-- |
| Freudenstadt | 797 | 815 | | | | | | | | | | | | | |
| Klippeneck | 973 | 818 | | | | | | | | | | | | | |
| Stötten | 734 | 836 | 00605 | 80020 | 22558 | 00900 | 60105 | 00606 | 75020 | 23458 | 00900 | 59205 | | | 700-- |
| Ulm | 522 | 838 | | | | | | | | | | | | | |
| Augsburg | 461 | 852 | 02102 | 56020 | 22259 | 00900 | 60103 | 12202 | 40100 | 23360 | 10930 | 61206 | | | 700-- |
| Neuburg/Donau | 381 | 853 | 00000 | 70020 | 22856 | 00900 | 58306 | 00000 | 70020 | 23857 | 00900 | 59207 | | | |
| Landsberg/Lech | 623 | 857 | 01902 | 60020 | 23460 | 00900 | 60205 | 00803 | 60020 | 23059 | 00900 | 59400 | | | |
| Fürstenfeldbruck | 530 | 858 | 00000 | 60021 | 23060 | 00900 | 61206 | 02501 | 60020 | 23661 | 00900 | 63303 | | | |
| München, Flugh. | 530 | 866 | 02003 | 59418 | 22760 | 00900 | 61206 | 00000 | 58110 | 23462 | 00900 | 622102 | | | 797-- |
| Erding | 462 | 869 | 10000 | 62020 | 22659 | 00901 | 60208 | 02102 | 62020 | 23760 | 00900 | 61205 | | | |
| Mühlendorf | 401 | 875 | | | | | | | | | | | | | |
| Bremgarten | 213 | 900 | 00411 | 80020 | 19753 | 00900 | 57206 | 00511 | 80020 | | | | | | |

Freitag, den 13. Februar 1981

| Station | Höhe | 06 Uhr GMT | | | | | | 09 Uhr GMT | | | | | | 00-06 | | 06-09 | | 18-06 | | RE T ₁ T ₂ T ₃ | T ₄ T ₅ T ₆ | RE III | E _{max} ' |
|----------------------|------|------------|-------|-------|-------------------------------------------------------------|-------------------------------------------------------------|-------------------------------------------------------------|------------|-------|-------|-------------------------------------------------------------|-------------------------------------------------------------|-------------------------------------------------------------|-------------------------------------------------------------|-------------------------------------------------------------|-------|--|-------|-------|-------------------------------------------------|----------------------------------------------|--------|--------------------|
| | | Ndflf | VWwW | PPPT | N ₁ C ₁ C ₂ C ₃ | T ₁ T ₂ T ₃ T ₄ | T ₅ T ₆ T ₇ T ₈ | Ndflf | VWwW | PPPT | N ₁ C ₁ C ₂ C ₃ | T ₁ T ₂ T ₃ T ₄ | T ₅ T ₆ T ₇ T ₈ | T ₁ T ₂ T ₃ T ₄ | T ₅ T ₆ T ₇ T ₈ | | | | | | | | |
| Helgoland | 4 | 015 | 70906 | 82022 | 26451 | 756-- | 55209 | 70707 | 84022 | 28250 | 755-- | 55218 | | | | | | | 70051 | 00653 | 00074 | 59100 | |
| List | 26 | 020 | 70307 | 80012 | 27252 | 755-- | 54211 | 70206 | 68022 | 28452 | 755-- | 54212 | | | | | | | 70053 | 51354 | 00090 | 60200 | |
| Leck | 7 | 022 | | | | | | | | | | | | | | | | | | 52455 | 00069 | 69100 | |
| Husum | 28 | 026 | | | | | | | | | | | | | | | | | | | | | |
| Meierwick | 27 | 033 | | | | | | | | | | | | | | | | | | | | | |
| Schleswig | 43 | 035 | 83304 | 70022 | 26352 | 755-- | 54209 | 70104 | 50262 | 28051 | 765-- | 53217 | | | | | | | 70052 | 52152 | 00081 | 90838 | |
| Hohn | 12 | 038 | | | | | | | | | | | | | | | | | | | | | |
| Kial | 17 | 045 | 80404 | 70022 | 25800 | 755-- | 54208 | 73502 | 70022 | 27550 | 755-- | 53116 | | | | | | | 70052 | 51655 | 00072 | 60100 | |
| Norderney | 13 | 113 | 21505 | 75020 | 26752 | 25600 | 55215 | 81304 | 68031 | 28551 | 855-- | 55218 | | | | | | | 70052 | 00755 | 97036 | 39100 | |
| Sengwarden | 1 | 128 | | | | | | | | | | | | | | | | | | | | | |
| Brammerhaven | 7 | 129 | 80304 | 70022 | 26251 | 856-- | 55703 | 60404 | 68021 | 27850 | 55630 | 53216 | | | | | | | 70052 | 00653 | 91064 | 59100 | |
| Cuxhaven | 14 | 131 | 70208 | 75012 | 26050 | 755-- | 54308 | 70206 | 70222 | 28000 | 755-- | 54220 | | | | | | | 70052 | 50154 | 00087 | 39100 | |
| Hamburg, Flugh. | 6 | 147 | 73405 | 75021 | 26152 | 784-- | 53212 | 63304 | 59012 | 27451 | 656-- | 53213 | | | | | | | 70054 | 50757 | 00093 | 80100 | |
| Lübeck | 8 | 156 | 73606 | 75022 | 25550 | 755-- | 52213 | 83605 | 60712 | 26950 | 755-- | 53214 | | | | | | | 70052 | 51153 | 97067 | 39100 | |
| Emden, Hafen | 6 | 203 | 00805 | 60020 | 26454 | 00900 | 56215 | 70804 | 65031 | 28152 | 755-- | 55217 | | | | | | | 70054 | 00057 | 02021 | 60100 | |
| Oldenburg | 12 | 215 | | | | | | | | | | | | | | | | | | | | | |
| Ahlhorn | 49 | 218 | | | | | | | | | | | | | | | | | | | | | |
| Bremen, Flugh. | 3 | 224 | 70305 | 62021 | 25852 | 755-- | 55211 | 70307 | 75022 | 27351 | 756-- | 54215 | | | | | | | 70055 | 51457 | 91056 | 80100 | |
| Soltau | 77 | 235 | 83503 | 5010- | 25553 | 856-- | 54213 | 83603 | 59782 | 27352 | 855-- | 54218 | | | | | | | 70057 | 53461 | 00090 | 70600 | |
| Lüchow | 17 | 253 | 83302 | 60021 | 24952 | 856-- | 54209 | 83402 | 45712 | 26251 | 855-- | 52213 | | | | | | | 79755 | 51658 | 97086 | 70100 | |
| Lingen | 21 | 305 | 00605 | 57100 | 26256 | 00900 | 58213 | 10705 | 57100 | 27754 | 11402 | 56215 | | | | | | | 70056 | 50157 | 00037 | 69700 | |
| Münster | 63 | 313 | 10302 | 58020 | 25754 | 00901 | 55208 | 00302 | 58020 | 27353 | 00900 | 55216 | | | | | | | 70054 | 00255 | 00056 | 59100 | |
| Osnabrück | 95 | 317 | 00601 | 57100 | 25856 | 00900 | 57311 | 60000 | 50101 | 27754 | 65500 | 55220 | | | | | | | 70056 | 51260 | 94017 | 80200 | |
| Gütersloh | 72 | 320 | 90702 | 02494 | 26057 | 9---- | 58213 | 71602 | 17404 | 27755 | 750-- | 56218 | | | | | | | 70057 | ----- | ----- | ----- | |
| Bad Salzuflen | 98 | 325 | 00000 | 06444 | 24956 | 00900 | 56212 | 80000 | 35104 | 26754 | 854-- | 55219 | | | | | | | 79757 | 51658 | 91024 | 70200 | |
| Hannover, Flugh. | 55 | 338 | 80000 | 62031 | 25653 | 855-- | 54213 | 73301 | 60022 | 27252 | 756-- | 54216 | | | | | | | 70057 | 51858 | 97041 | 59700 | |
| Braunschweig | 81 | 348 | 73503 | 65021 | 25153 | 756-- | 54216 | 83305 | 56712 | 26452 | 855-- | 54214 | | | | | | | 70054 | 51959 | 97063 | 69700 | |
| Berlin-Dahlem | 51 | 381 | 83504 | 56717 | 22851 | 854-- | 52214 | 83506 | 50717 | 24250 | 855-- | 51214 | | | | | | | 79751 | 51452 | 92009 | 60197 | |
| Berlin-Temp., Flugh. | 50 | 384 | 83207 | 56717 | 22651 | 854-- | 52215 | 83505 | 34717 | 24150 | 853-- | 51215 | | | | | | | 79251 | 51453 | 92012 | 90101 | |
| Düsseldorf, Flugh. | 45 | 400 | 00000 | 57100 | 25456 | 00900 | 56212 | 10402 | 58020 | 26853 | 00901 | 54215 | | | | | | | 70057 | 50759 | 00053 | 39100 | |
| Bocholt | 21 | 406 | 01902 | 1510- | 24954 | 00900 | 54216 | 21904 | 40100 | 26653 | 00901 | 54218 | | | | | | | 70054 | 50357 | 00053 | 3 | |
| Essen | 154 | 410 | 01105 | 62020 | 24954 | 00900 | 55212 | 10504 | 56100 | 26652 | 11441 | 54218 | | | | | | | 70054 | 50456 | 00064 | 59100 | |
| Kahler Asten | 835 | 427 | 00708 | 86020 | 45360 | 00900 | 61212 | 31107 | 75030 | 46858 | 31101 | 60109 | | | | | | | 79560 | 56768 | 05016 | 95697 | |
| Bad Lippspringe | 151 | 430 | 70501 | 6703- | 25658 | 755-- | 59212 | 80000 | 58032 | 27154 | 855-- | 55218 | | | | | | | 70059 | 52860 | 01000 | 60500 | |
| Kessel | 231 | 438 | 90302 | 04434 | 25256 | 9---- | 56214 | 70000 | 14224 | 27056 | 762-- | 57118 | | | | | | | 79457 | 52956 | 01034 | 90703 | |
| Göttingen | 176 | 444 | 80000 | 2022- | 25857 | 872-- | 58210 | 31901 | 30100 | 27056 | 35600 | 57213 | | | | | | | 79759 | 52862 | 93011 | 90397 | |
| Braunlage | 607 | 452 | 71201 | 6503- | 25058 | 755-- | 60210 | 72001 | 40712 | 25956 | 6533- | 56215 | | | | | | | 70060 | 55665 | 01041 | 15700 | |
| Aachen | 202 | 501 | 00901 | 58020 | 24454 | 00900 | 56212 | 00000 | 60020 | 26053 | 00900 | 55216 | | | | | | | 70054 | 50557 | 00082 | 39100 | |
| Nürvenich | 117 | 502 | | | | | | | | | | | | | | | | | | | | | |
| Nürnberg | 627 | 510 | 81206 | 40101 | 24857 | 861-- | 57310 | 91005 | 08494 | 26357 | 9---- | 57212 | | | | | | | 70057 | 54560 | 91045 | 90600 | |
| Köln-Bonn, Flugh. | 91 | 513 | 01402 | 61020 | 24956 | 00900 | 57213 | 00000 | 60020 | 26855 | 00900 | 56219 | | | | | | | 79758 | 51460 | 97058 | 39197 | |
| Koblenz | 96 | 515 | 20000 | 5610- | 24254 | 26200 | 55309 | 61303 | 64021 | 26053 | 65400 | 56218 | | | | | | | 70054 | 001-- | 00042 | 3 | |
| Merzenberg | 547 | 526 | 00505 | 5010- | 24358 | 00900 | 59309 | 70902 | 12100 | 26559 | 772-- | 60218 | | | | | | | 70058 | 54864 | 95027 | 93700 | |
| Gießen | 136 | 532 | 80203 | 29104 | 24455 | 862-- | 55211 | 20000 | 59011 | 26054 | 28400 | 55216 | | | | | | | 70258 | 52864 | 02026 | 70300 | |
| Bad Hersfeld | 212 | 542 | 83002 | 30104 | 25858 | 862-- | 59214 | 33001 | 40104 | 27156 | 36330 | 58214 | | | | | | | 79159 | 53461 | 03017 | 70497 | |
| Wasserkuppe | 921 | 544 | 00610 | 70024 | 45260 | 00900 | 60207 | 00608 | 70010 | 46859 | 00900 | 60216 | | | | | | | 79460 | 57462 | 02014 | 90397 | |
| Trier | 265 | 609 | 60509 | 62031 | 23154 | 65500 | 55209 | 20411 | 62011 | 24654 | 21400 | 55115 | | | | | | | 70054 | 52256 | 00044 | 3 | |
| Deuselbach | 490 | 615 | 70809 | 6701- | 23154 | 754-- | 56211 | 40710 | 70021 | 24554 | 42400 | 56213 | | | | | | | 70055 | 53957 | 97047 | 50100 | |
| Pferdsfeld | 396 | 626 | | | | | | | | | | | | | | | | | | | | | |
| Kl.Feldberg/Ts. | 805 | 635 | 00508 | 75020 | 45558 | 00900 | 59207 | 00508 | 75020 | 46857 | 00900 | 58213 | | | | | | | 79758 | 55960 | 94030 | 93297 | |
| Frankfurt, Flugh. | 112 | 637 | 50803 | 57100 | 23955 | 56200 | 56209 | 10309 | 58027 | 25453 | 11300 | 55216 | | | | | | | 70055 | 52058 | 97018 | 3 | |
| Darmstadt | 109 | 639 | 00302 | 5802- | 23655 | 00900 | 56210 | 10706 | 58010 | 25654 | 11400 | 56219 | | | | | | | 70055 | 51657 | 91050 | 3 | |
| Würzburg | 259 | 655 | 00000 | 59020 | 23656 | 00900 | 57208 | 00000 | 50100 | 25355 | 00900 | 57217 | | | | | | | 70056 | 52458 | 97065 | 50100 | |
| Bad Kissingen | 265 | 658 | 00201 | 60020 | 24559 | 00900 | 60216 | 00000 | 70200 | 25558 | 00900 | 60212 | | | | | | | 79760 | 54962 | 92034 | 90197 | |
| Coburg | 337 | 671 | 00000 | 30100 | 25160 | 00900 | 61209 | 00000 | 40100 | 26259 | 00900 | 59213 | | | | | | | 70061 | 55865 | 91061 | 90400 | |
| Bamberg | 239 | 675 | 00902 | 50100 | 24157 | 00900 | 58210 | 20903 | 30100 | 25856 | 25700 | 58217 | | | | | | | 70053 | 53659 | 97047 | 80100 | |
| Hof | 567 | 685 | 73606 | 58031 | 24058 | 754-- | 59207 | 83506 | 20782 | 24355 | 773-- | 56111 | | | | | | | 79559 | 56062 | 96058 | 91101 | |
| Weiden | 438 | 688 | 10000 | 60031 | 24560 | 15700 | 62308 | 30000 | 45100 | 25859 | 35700 | 61214 | | | | | | | 70060 | 55262 | 97076</ | | |

Freitag, den 13. Februar 1961

| Station | 12 Uhr GMT | | | | | | | 15 Uhr GMT | | | | | 06-12 | | | 12-15 | | | 06-12 | | |
|---------------------|------------|-----|-------|-------|-------|------------------------------------------------|-----------------------------------|------------|-------|-------|------------------------------------------------|-----------------------------------|--------------------------------------------------------------|--------------------------------------------------------------|--------------------------------------------------------------|-------|--|--|-------|--|--|
| | Höhe | III | Nddff | Vvww | PPFTT | N ₂ ChC ₆ H ₆ | T ₂ T ₆ opp | Nddff | Vvww | PPFTT | N ₂ ChC ₆ H ₆ | T ₂ T ₆ opp | T ₁ T ₂ -T ₆ T ₆ | T ₁ T ₂ -T ₆ T ₆ | T ₁ T ₂ -T ₆ T ₆ | 788-- | | | | | |
| Helgoland | 4 | 015 | 80702 | 25772 | 28751 | 853-- | 54105 | 70105 | 68027 | 28700 | 78400 | 53500 | | | | 797-- | | | | | |
| List | 26 | 020 | 60607 | 62012 | 29051 | 68400 | 54006 | 50604 | 63012 | 29150 | 58400 | 54001 | | | | 700-- | | | | | |
| Leck | 7 | 022 | | | | | | | | | | | | | | | | | | | |
| Husum | 28 | 026 | | | | | | | | | | | | | | | | | | | |
| Meierwick | 27 | 033 | | | | | | | | | | | | | | | | | | | |
| Schleswig | 43 | 035 | 70605 | 68028 | 29051 | 785-- | 53210 | 70204 | 65207 | 28851 | 785-- | 54802 | | | | 797-- | | | | | |
| Mohn | 12 | 038 | | | | | | | | | | | | | | | | | | | |
| Kiel | 17 | 045 | 70404 | 70227 | 28401 | 785-- | 54109 | 30204 | 75011 | 28501 | 38501 | 54302 | | | | 797-- | | | | | |
| Norderney | 13 | 113 | 20604 | 65011 | 28900 | 22500 | 55104 | 60808 | 68031 | 28700 | 65500 | 55802 | | | | 700-- | | | | | |
| Sengwarden | 1 | 128 | | | | | | | | | | | | | | | | | | | |
| Bremerhaven | 7 | 129 | 70506 | 70021 | 28301 | 784-- | 54005 | 73606 | 65022 | 28301 | 784-- | 55400 | | | | 700-- | | | | | |
| Cuxhaven | 4 | 131 | 70409 | 70012 | 28501 | 755-- | 54105 | 63503 | 68022 | 28601 | 68500 | 55101 | | | | 700-- | | | | | |
| Hamburg, Flugh. | 16 | 147 | 50408 | 63262 | 28100 | 52400 | 53207 | 50307 | 65022 | 28100 | 58400 | 54500 | | | | 797-- | | | | | |
| Lübeck | 8 | 156 | 70205 | 68227 | 27601 | 725-- | 53107 | 60205 | 68022 | 27801 | 625-- | 53202 | | | | 791-- | | | | | |
| Emden, Hafen | 6 | 203 | 10604 | 65021 | 28400 | 11500 | 56103 | 70607 | 65032 | 27901 | 755-- | 54805 | | | | 700-- | | | | | |
| Oldenburg | 12 | 215 | | | | | | | | | | | | | | | | | | | |
| Ahlhorn | 49 | 218 | | | | | | | | | | | | | | | | | | | |
| Bremen, Flugh. | 3 | 224 | 40306 | 70031 | 27800 | 48400 | 52105 | 40507 | 70021 | 27601 | 48400 | 54502 | | | | 700-- | | | | | |
| Soltau | 77 | 235 | 40105 | 62267 | 27700 | 48400 | 53205 | 63403 | 60031 | 27600 | 68400 | 54101 | | | | 797-- | | | | | |
| Lüchow | 17 | 253 | 70108 | 58787 | 27001 | 785-- | 51208 | 70203 | 65268 | 26900 | 785-- | 51501 | | | | 797-- | | | | | |
| Lingen | 21 | 305 | 10705 | 65010 | 27851 | 12500 | 57001 | 70705 | 70531 | 27800 | 785-- | 58400 | | | | 700-- | | | | | |
| Münster | 63 | 313 | 20604 | 65030 | 27800 | 22500 | 55105 | 70405 | 63031 | 27450 | 785-- | 56604 | | | | 700-- | | | | | |
| Osnabrück | 95 | 317 | 60203 | 60261 | 27951 | 68400 | 54203 | 60505 | 78031 | 27751 | 68500 | 55502 | | | | 797-- | | | | | |
| Gütersloh | 72 | 320 | 10805 | 56054 | 27551 | 11400 | 55000 | 61004 | 57051 | 27350 | 654-- | 55702 | | | | | | | | | |
| Bad Salzuflen | 98 | 325 | 30403 | 58037 | 26951 | 32400 | 54204 | 30702 | 80021 | 26800 | 38500 | 55601 | | | | 797-- | | | | | |
| Hannover, Flugh. | 55 | 338 | 73204 | 60712 | 27850 | 784-- | 53006 | 60104 | 80267 | 27600 | 5853- | 54801 | | | | 797-- | | | | | |
| Braunschweig | 81 | 348 | 33406 | 57227 | 26951 | 38500 | 53105 | 73406 | 30858 | 27150 | 784-- | 52202 | | | | 797-- | | | | | |
| Berlin-Dahlem | 51 | 381 | 73506 | 63707 | 24701 | 78402 | 52106 | 73507 | 67227 | 25101 | 785-- | 52104 | | | | 795-- | | | | | |
| Berlin-Temp, Flugh. | 50 | 384 | 73610 | 62707 | 24601 | 784-- | 52106 | 73608 | 64268 | 25001 | 784-- | 52104 | | | | 795-- | | | | | |
| Düsseldorf, Flugh. | 45 | 400 | 00704 | 75010 | 26802 | 00900 | 56001 | 00407 | 65020 | 26302 | 00900 | 56705 | | | | 700-- | | | | | |
| Bocholt | 21 | 406 | 10904 | 58030 | 27001 | 11400 | 54004 | 20708 | 75030 | 26600 | 21500 | 55704 | | | | 700-- | | | | | |
| Essen | 154 | 410 | 30505 | 20104 | 26751 | 31300 | 54001 | 00508 | 65010 | 26250 | 00900 | 56604 | | | | 700-- | | | | | |
| Kahler Aeten | 835 | 427 | 31306 | 75011 | 48056 | 32300 | 57307 | 51206 | 70021 | 48257 | 52300 | 59104 | | | | 700-- | | | | | |
| Bad Lippspringe | 151 | 430 | 50604 | 68031 | 27251 | 52400 | 54103 | 10902 | 70011 | 27151 | 11500 | 55801 | | | | 700-- | | | | | |
| Kassel | 231 | 438 | 10000 | 35107 | 26853 | 18400 | 54001 | 20105 | 66011 | 26351 | 28500 | 56802 | | | | 700-- | | | | | |
| Göttingen | 176 | 444 | 62602 | 20711 | 27153 | 655-- | 55103 | 30306 | 60037 | 26700 | 31500 | 55602 | | | | 797-- | | | | | |
| Braunlage | 607 | 452 | 50606 | 75037 | 25853 | 52400 | 58107 | 40706 | 70031 | 26254 | 42400 | 58002 | | | | 792-- | | | | | |
| Aachen | 202 | 501 | 01107 | 70020 | 25401 | 00900 | 57802 | 00904 | 65020 | 25002 | 00900 | 58703 | | | | 700-- | | | | | |
| Nürvenich | 117 | 502 | | | | | | | | | | | | | | | | | | | |
| Nürnberg | 627 | 510 | 10705 | 66024 | 25854 | 11300 | 58004 | 10606 | 70020 | 25654 | 11300 | 61400 | | | | 700-- | | | | | |
| Köln-Bonn, Flugh. | 91 | 513 | 21305 | 70030 | 26200 | 22500 | 56802 | 00906 | 75010 | 25901 | 00900 | 57704 | | | | 700-- | | | | | |
| Koblenz | 76 | 515 | 71802 | 66021 | 26351 | 724-- | 56004 | 30904 | 70011 | 25601 | 34500 | 57606 | | | | 700-- | | | | | |
| Marlenberg | 547 | 526 | 21005 | 65031 | 25754 | 21300 | 57005 | 10606 | 75010 | 25554 | 11400 | 58501 | | | | 700-- | | | | | |
| Gießen | 136 | 532 | 10000 | 72021 | 25751 | 12400 | 56000 | 10000 | 81010 | 25450 | 18400 | 55701 | | | | 700-- | | | | | |
| Bad Hersfeld | 212 | 542 | 30403 | 56054 | 26652 | 30930 | 56000 | 70504 | 61031 | 26551 | 755-- | 55400 | | | | 700-- | | | | | |
| Wasserkuppe | 921 | 544 | 20608 | 65011 | 47557 | 25300 | 59002 | 80710 | 40100 | 47856 | 851-- | 58304 | | | | 700-- | | | | | |
| Trier | 265 | 609 | 10510 | 65021 | 24250 | 11400 | 56001 | 00510 | 68010 | 23500 | 00900 | 56707 | | | | 700-- | | | | | |
| Deusselbach | 436 | 615 | 20910 | 80011 | 24352 | 22400 | 58103 | 20808 | 78030 | 23851 | 21500 | 57703 | | | | 700-- | | | | | |
| Pferdsfeld | 396 | 626 | | | | | | | | | | | | | | | | | | | |
| Kl.Feldberg/Ts. | 805 | 635 | 30804 | 70021 | 47555 | 31200 | 56004 | 20611 | 68020 | 47256 | 21200 | 58400 | | | | 700-- | | | | | |
| Frankfurt, Flugh. | 112 | 637 | 10706 | 73027 | 25550 | 11400 | 55002 | 10309 | 75020 | 25201 | 11500 | 57502 | | | | 797-- | | | | | |
| Darmstadt | 109 | 639 | 20906 | 64030 | 25251 | 21400 | 56801 | 10506 | 80020 | 24601 | 11600 | 58706 | | | | 700-- | | | | | |
| Würzburg | 259 | 655 | 10903 | 62020 | 24501 | 11500 | 58000 | 30405 | 65030 | 24550 | 32500 | 58801 | | | | 700-- | | | | | |
| Bad Kissingen | 265 | 658 | 20101 | 80020 | 25152 | 21500 | 58003 | 30105 | 62030 | 24701 | 35600 | 58500 | | | | 700-- | | | | | |
| Coburg | 337 | 671 | 53502 | 43100 | 25653 | 55500 | 56001 | 23503 | 59011 | 25051 | 28500 | 55400 | | | | 700-- | | | | | |
| Bamberg | 239 | 675 | 30803 | 62020 | 23552 | 28530 | 55000 | 70904 | 68031 | 24850 | 785-- | 55603 | | | | 700-- | | | | | |
| Hof | 567 | 685 | 73508 | 25712 | 24453 | 774-- | 55107 | 70109 | 35227 | 24954 | 784-- | 56303 | | | | 791-- | | | | | |
| Weiden | 438 | 688 | 70000 | 60021 | 24753 | 756-- | 57001 | 73604 | 66031 | 24051 | 72500 | 57603 | | | | 700-- | | | | | |
| Berus | 363 | 704 | 00716 | 80010 | 23951 | 00900 | 59205 | 00610 | 80020 | 23900 | 00900 | 58303 | | | | 700-- | | | | | |
| Tholey | 396 | 706 | 10715 | 75011 | 23752 | 12400 | 57004 | 10711 | 81020 | 23550 | 11500 | 57500 | | | | 700-- | | | | | |
| Saarbrücken, Flugh. | 322 | 708 | 10610 | 70020 | 22450 | 11500 | 56002 | 00410 | 81020 | 22101 | 00900 | 56502 | | | | 700-- | | | | | |
| Neustadt/Weinstr. | 163 | 723 | 20506 | 57050 | 24701 | 22500 | 57000 | 10408 | 70010 | 23802 | 12500 | 57508 | | | | 700-- | | | | | |
| Karlsruhe | 112 | 727 | 10507 | 64020 | 23702 | 11500 | 55803 | 10510 | 70020 | 23402 | 12500 | 57602 | | | | 700-- | | | | | |
| Mannheim | 96 | 729 | 10403 | 75020 | 24902 | 11500 | 57000 | 10608 | 80010 | 24302 | 11500 | 56605 | | | | 700-- | | | | | |
| Stuttgart (Stadt) | 305 | 737 | 10105 | 65030 | 23650 | 11500 | 57807 | 10306 | 62010 | 23101 | 11500 | 58803 | | | | 700-- | | | | | |
| Stuttgart, Flugh. | 397 | 738 | 10909 | 68020 | 23351 | 11500 | 57801 | 10607 | 70020 | 21601 | 14500 | 57604 | | | | 700-- | | | | | |
| Öhringen | 276 | 742 | 11006 | 70030 | 24250 | 11500 | 58400 | 00708 | 70020 | 23500 | 00900 | 57607 | | | | 700-- | | | | | |
| Weißenburg/Bay. | 422 | 761 | 33604 | 58014 | 24453 | 32400 | 56801 | 10606 | 65020 | 23651 | 12500 | 58505 | | | | 700-- | | | | | |
| Nürnberg, Flugh. | 319 | 763 | 33002 | 57057 | 24752 | 31500 | 55801 | 63506 | 65031 | 24250 | 68500 | 56601 | | | | 797-- | | | | | |
| Regensburg | 366 | 776 | 03201 | 65020 | 24152 | 00900 | 55001 | 10105 | 70020 | 23500 | 10930 | 57603 | | | | 700-- | | | | | |
| Gr. Falkenstein | 1307 | 791 | 43203 | 62227 | 46558 | 42200 | 60006 | 62903 | 70011 | 46459 | 62300 | 62400 | | | | 792-- | | | | | |
| Freiburg | 269 | 803 | 21106 | 80030 | 20502 | 00901 | 61500 | 11107 | 80020 | 20104 | 00900 | 60501 | | | | 700-- | | | | | |
| Freudenstadt | 797 | 815 | 10905 | 74020 | 45853 | 11400 | 60004 | 00904 | 74020 | 46353 | 00900 | 63501 | | | | 700-- | | | | | |
| Klippeneck | 973 | 818 | 10919 | 75360 | 45056 | 00901 | 60104 | 00812 | 80020 | 45155 | 00900 | 62500 | | | | 700-- | | | | | |
| Stötten | 734 | 836 | 10809 | 65014 | 24255 | 11400 | 58001 | 00707 | 68010 | 23453 | 00900 | 61602 | | | | 700-- | | | | | |
| Ulm | 522 | 838 | 30706 | 64021 | 23753 | 32500 | 57000 | 10508 | 75010 | 22952 | 14600 | 58504 | | | | 700-- | | | | | |
| Augsburg | 461 | 852 | 31203 | 58030 | 24052 | 32400 | 58000 | 10908 | 68010 | 23451 | 12500 | 58504 | | | | 700-- | | | | | |
| Neuburg/Donau | 381 | 853 | | | | | | | | | | | | | | | | | | | |
| Landsberg/Lech | 623 | 857 | | | | | | | | | | | | | | | | | | | |
| Fürstenfeldbruck | 530 | 858 | | | | | | | | | | | | | | | | | | | |
| München, Flugh. | 530 | 866 | 10603 | 70020 | 23952 | 12500 | 57001 | 00307 | 75020 | 23552 | 00900 | 58602 | | | | 700-- | | | | | |
| Erding | 462 | 869 | | | | | | | | | | | | | | | | | | | |
| Mühlendorf | 401 | 875 | 43503 | 65030 | 23551 | 42500 | 56802 | 13602 | 70021 | 22950 | 11500 | 59603 | | | | 700-- | | | | | |
| Bremgarten | 213 | 900 | | | | | | | | | | | | | | | | | | | |
| Passau | 409 | 893 | 62203 | 70031 | 23752 | 11630 | 58000 | 62702 | 75031 | 23051 | 60870 | 58705 | | | | 700-- | | | | | |
| Feldberg/Schw. | 1485 | 908 | 10929 | 86383 | 44461 | 00901 | 65108 | 10721 | 82363 | 44659 | 00901 | 64302 | | | | 7 | | | | | |

Freitag, den 13. Februar 1981

| Station | Höhe | 18 Uhr GMT | | | | | | 21 Uhr GMT | | | | | | 12-18 | | 18-21 | | 06-18 | | Erdbodentemperatur 5 - 10 - 20 - 50 |
|---------------------|------|------------|-------|-------|-------|--------------------------------------------------------------|-----------------------------------|------------|-------|-------|--------------------------------------------------------------|-----------------------------------|--------------------------------------------------------------|--------------------------------------------------------------|----------------------------------------------|----------------------------------------------|------------|-------|--|----------------------------------------|
| | | hll | NddH | VvwW | PPFT | H ₂ CO ₂ C ₂ H ₄ | T ₂ T ₄ 999 | NddH | VvwW | PPFT | H ₂ CO ₂ C ₂ H ₄ | T ₂ T ₄ 999 | T ₁ ' ₁ -T ₁ ' ₂ | T ₁ ' ₂ -T ₁ ' ₃ | T ₁ ' ₁ ' ₁ | T ₁ ' ₁ ' ₂ | | | | |
| Helgoland | 4 | 015 | 60605 | 80037 | 28500 | 68401 | 54602 | 71604 | 82022 | 29100 | 755-- | 55306 | | | 79701 | | 13 Uhr GMT | | | |
| List | 26 | 020 | 50405 | 65011 | 29152 | 48431 | 56000 | 70000 | 7502- | 29152 | 755-- | 57400 | | | 70050 | | | | | |
| Leck | 7 | 022 | | | | | | 20202 | 57052 | 29354 | 15630 | 58104 | | | | | | | | |
| Musum | 28 | 026 | | | | | | 50000 | 65022 | 28653 | 55600 | 55302 | | | | | | | | |
| Meinwick | 27 | 033 | | | | | | 73205 | 65022 | 29351 | 755-- | 54202 | | | | | | | | |
| Schleswig | 43 | 035 | 73603 | 70027 | 28751 | 756-- | 53601 | 83303 | 80022 | 29152 | 756-- | 56104 | | | 79701 | 001002 | 008031 | | | |
| Mohn | 12 | 038 | | | | | | 70000 | 60022 | 29253 | 756-- | 54305 | | | | | | | | |
| Kiel | 17 | 045 | | | | | | | | | | | | | 79701 | 046030 | 010034 | | | |
| Norderney | 13 | 113 | 71305 | 80021 | 28700 | 755-- | 55400 | | | | | | | | 70001 | | | | | |
| Sengwarden | 1 | 128 | | | | | | | | | | | | | | 005009 | 015030 | | | |
| Bremsehaven | 7 | 129 | 70505 | 78022 | 28600 | 35501 | 54303 | 30604 | 70012 | 28850 | 35500 | 53302 | | | 70001 | 000007 | 012033 | | | |
| Cuxhaven | 4 | 131 | 60307 | 65032 | 28700 | 68500 | 52301 | 80905 | 60022 | 28701 | 755-- | 53400 | | | 70001 | 001006 | 013031 | | | |
| Hamburg, Flugh. | 16 | 147 | 20306 | 65011 | 28551 | 25400 | 52304 | 03602 | 62020 | 29153 | 00900 | 54206 | | | 79702 | | | | | |
| Lübeck | 8 | 156 | 83506 | 70022 | 28400 | 745-- | 53206 | 60105 | 7003- | 28551 | 65500 | 54101 | | | 79101 | 006008 | 014042 | | | |
| Emden, Hafen | 6 | 203 | 20707 | 62011 | 27950 | 25500 | 54000 | 00706 | 62020 | 28651 | 00900 | 55307 | | | 70001 | | | | | |
| Oldenburg | 12 | 215 | | | | | | 60502 | 62031 | 28752 | 25601 | 55304 | | | | 003002 | 012031 | | | |
| Ahlhorn | 49 | 218 | | | | | | 00302 | 58020 | 28956 | 00900 | 57308 | | | | 007007 | 013026 | | | |
| Bremen, Flugh. | 3 | 224 | 20307 | 70011 | 27851 | 20930 | 54302 | 10305 | 70030 | 28353 | 15600 | 54205 | | | 70002 | 006007 | 015030 | | | |
| Soltau | 77 | 235 | 70101 | 60021 | 28452 | 3563- | 54207 | | | | | | | | 79701 | | | | | |
| Lüchow | 17 | 253 | 80203 | 56788 | 27850 | 884-- | 51109 | 70102 | 5710- | 28251 | 755-- | 51204 | | | 79702 | 023017 | 018037 | | | |
| Lingen | 21 | 305 | | | | | | | | | | | | | 70000 | 032021 | 020035 | | | |
| Münster | 63 | 313 | 10906 | 65011 | 27651 | 15500 | 56302 | 00403 | 62020 | 28552 | 00900 | 55208 | | | 70000 | 003007 | 014036 | | | |
| Osnabrück | 95 | 317 | 60802 | 63031 | 27952 | 65500 | 56002 | | | | | | | | 70000 | | | | | |
| Gütersloh | 72 | 320 | 50503 | 57051 | 27751 | 55500 | 53004 | 10000 | 50051 | 28653 | 15500 | 55208 | | | 79750 | 024014 | 013026 | | | |
| Bad Salzuflen | 98 | 325 | 10000 | 78011 | 27352 | 15500 | 55104 | | | | | | | | 70000 | 000005 | 011032 | | | |
| Hannover, Flugh. | 55 | 338 | 33602 | 70018 | 28051 | 35600 | 53203 | 60401 | 68021 | 28653 | 65600 | 54206 | | | 79700 | 001002 | 012027 | | | |
| Braunschweig | 81 | 348 | 03602 | 56108 | 27652 | 00900 | 53204 | 83502 | 5670- | 27952 | 855-- | 52003 | | | 79701 | 002004 | 009024 | | | |
| Berlin-Dahlem | 51 | 381 | 83504 | 80857 | 26050 | 884-- | 52208 | 70307 | 70788 | 26850 | 757-- | 55208 | | | 79701 | 000005 | 012--- | | | |
| Berlin-Temp, Flugh. | 50 | 384 | 73608 | 68228 | 26250 | 784-- | 53211 | 70310 | 68227 | 26851 | 756-- | 55106 | | | 79601 | 040026 | 022036 | | | |
| Düsseldorf, Flugh. | 45 | 400 | 00507 | 65010 | 27051 | 00900 | 56307 | 00903 | 65020 | 27852 | 00900 | 54207 | | | 70002 | 030030 | 027045 | | | |
| Bocholt | 21 | 406 | 70808 | 70021 | 27051 | 755-- | 55304 | | | | | | | | 70001 | 021017 | 017032 | | | |
| Essen | 154 | 410 | 20707 | 67010 | 27051 | 00901 | 55307 | 00906 | 70020 | 27453 | 00900 | 54303 | | | 70000 | 506503 | 502003 | | | |
| Kahler Asten | 835 | 427 | 61108 | 56101 | 48258 | 682-- | 59003 | 91211 | 03412 | 48756 | 9---- | 58306 | | | 70056 | 004005 | 010027 | | | |
| Bad Lippspringe | 151 | 430 | 10803 | 62011 | 27853 | 15500 | 56305 | | | | | | | | 70051 | ---003 | 010023 | | | |
| Kassel | 231 | 438 | 60203 | 63011 | 27353 | 65500 | 56308 | 13304 | 63021 | 28154 | 15500 | 56206 | | | 79751 | 003006 | 011021 | | | |
| Göttingen | 176 | 444 | 10701 | 62017 | 27753 | 15500 | 56208 | | | | | | | | 79700 | 504--- | 004011 | | | |
| Braunlage | 607 | 452 | 10204 | 65011 | 27757 | 14400 | 59306 | | | | | | | | 79252 | 002009 | 016034 | | | |
| Aachen | 202 | 501 | 11003 | 70020 | 25851 | 00901 | 58105 | 01002 | 70010 | 26753 | 00900 | 58308 | | | 70002 | 004005 | 009--- | | | |
| Nürvenich | 117 | 502 | | | | | | 01205 | 70020 | 27253 | 00900 | 56210 | | | 70050 | 052036 | 028035 | | | |
| Nürburg | 627 | 510 | 00807 | 60020 | 26756 | 00900 | 58302 | 01107 | 60020 | 27757 | 00900 | 58207 | | | 70054 | | | | | |
| Köln-Bonn, Flugh. | 91 | 513 | 00903 | 80020 | 26652 | 00900 | 57306 | 00802 | 75020 | 27655 | 00900 | 58208 | | | 70002 | 000009 | 005012 | | | |
| Koblenz | 76 | 515 | 10702 | 66021 | 26050 | 00901 | 57303 | | | | | | | | 70001 | 003002 | 004023 | | | |
| Marienberg | 547 | 526 | 10706 | 65020 | 26256 | 00901 | 58301 | | | | | | | | 70053 | ---005 | 010022 | | | |
| Gießen | 136 | 532 | 00204 | 66010 | 26152 | 00900 | 56304 | 00502 | 66020 | 27254 | 00900 | 57109 | | | 70050 | | 014020 | | | |
| Bad Hersfeld | 212 | 542 | 70303 | 63021 | 27052 | 755-- | 55304 | | | | | | | | 70051 | | | | | |
| Wasserkuppe | 921 | 544 | 70708 | 56104 | 48158 | 751-- | 59307 | 00710 | 50102 | 48558 | 00900 | 60207 | | | 70056 | 018007 | 012033 | | | |
| Trier | 255 | 609 | 00412 | 62020 | 24952 | 00900 | 56211 | 00409 | 60020 | 26153 | 00900 | 55111 | | | 70001 | 006005 | 008020 | | | |
| Deuselbach | 430 | 615 | 40706 | 65020 | 24853 | 35430 | 56206 | | | | | | | | 70050 | ---002 | ---008 | | | |
| Pferdsfeld | 376 | 626 | | | | | | 00603 | 59010 | 27255 | 00900 | 57208 | | | 70000 | 003005 | 013028 | | | |
| Kl.Feldberg/Is. | 805 | 635 | 00512 | 75020 | 47357 | 00900 | 59306 | 40910 | 75031 | 48357 | 41200 | 58212 | | | 70054 | 026015 | 012022 | | | |
| Frankfurt, Flugh. | 112 | 637 | 00309 | 68020 | 25351 | 00900 | 55400 | 00407 | 65010 | 26852 | 00900 | 54214 | | | 79701 | 023016 | 010022 | | | |
| Darmstadt | 109 | 639 | 00202 | 75020 | 25251 | 00900 | 56206 | | | | | | | | 70001 | 502000 | 001008 | | | |
| Würzburg | 259 | 655 | 70807 | 62021 | 25151 | 756-- | 58105 | 20404 | 65011 | 26452 | 25600 | 55311 | | | 70001 | 502503 | 505004 | | | |
| Bad Kissingen | 265 | 658 | | | | | | | | | | | | | 70001 | 502502 | 502003 | | | |
| Coburg | 317 | 671 | | | | | | | | | | | | | 70050 | 000501 | 006013 | | | |
| Bamberg | 239 | 675 | 50903 | 60011 | 25951 | 55500 | 55309 | | | | | | | | 70000 | 000501 | 000011 | | | |
| Hof | 567 | 685 | 73507 | 50717 | 25454 | 754-- | 56104 | 80106 | 45717 | 26554 | 773-- | 55111 | | | 79153 | | | | | |
| Weiden | 438 | 688 | 10105 | 60021 | 25553 | 15600 | 57311 | 73601 | 65781 | 25953 | 756-- | 56204 | | | 70050 | 000003 | 009028 | | | |
| Berus | 363 | 704 | | | | | | | | | | | | | 70001 | 000004 | 009021 | | | |
| Tholey | 396 | 706 | 00610 | 75020 | 24753 | 00900 | 58307 | | | | | | | | 70050 | 016014 | 012029 | | | |
| Saarbrücken, Flugh. | 322 | 708 | 00508 | 75020 | 23552 | 00900 | 57209 | 00507 | 70020 | 24752 | 00900 | 56212 | | | 70001 | 043042 | 021037 | | | |
| Neustadt/Weinstr. | 163 | 723 | 00307 | 65020 | 24750 | 00900 | 57207 | | | | | | | | 70002 | 028016 | 015029 | | | |
| Karlsruhe | 112 | 727 | 00405 | 65020 | 24650 | 00900 | 56210 | 00505 | 65020 | 26052 | 00900 | 56212 | | | 70003 | | | | | |
| Mannheim | 96 | 729 | 00603 | 80010 | 25350 | 00900 | 55207 | | | | | | | | 70003 | | | | | |
| Stuttgart (Stadt) | 305 | 737 | 00505 | 65050 | 24550 | 00900 | 57311 | 01201 | 57050 | 25852 | 00900 | 55211 | | | 70002 | 003006 | 012019 | | | |
| Stuttgart, Flugh. | 397 | 738 | 00810 | 66010 | 24352 | 00900 | 57210 | 00705 | 59020 | 25854 | 00900 | 57211 | | | 70001 | | | | | |
| Ühringen | 276 | 742 | 10706 | 64020 | 24751 | 10940 | 55209 | | | | | | | | 70000 | 501501 | 501007 | | | |
| Weidenburg/Bay. | 422 | 761 | 40402 | 60030 | 24852 | 45600 | 55209 | 00000 | 60020 | 26254 | 00900 | 56209 | | | 70051 | 000000 | 001009 | | | |
| Nürnberg, Flugh. | 319 | 763 | 70102 | 62031 | 25552 | 785-- | 56309 | 03602 | 65021 | 26855 | 00900 | 56208 | | | 79750 | | | | | |

Europäischer Wetterbericht

Amtsblatt des Deutschen Wetterdienstes

Beilage 2

AEROLOGISCHE WETTERMELDUNGEN

Jahrgang 6

Freitag, den 13. Februar 1981

Nummer 44

Radiosondenmessungen

| Station | Schleswig | | | | | Hannover | | | | | Essen | | | | | Stuttgart | | | | | München | | | | | Hohenpeißenberg | | | | | | | | | | | | | | |
|-----------------|----------------------------------------------|-----|----------------|----------------|------|----------------------------------------------|-----|----------------|----------------|----------|----------------------------------------------|-----|----------------|----------------|---------|----------------------------------------------|----|----------------|----------------|------|----------------------------------------------|----|----------------|----------------|------|----------------------------------------------|----|----------------|----------------|------|----------------------------------------------|----|----------------|----------------|------|--|--|--|--|--|
| | 1300 | | | | | 1300 | | | | | 1300 | | | | | 1300 | | | | | 1300 | | | | | 1307 | | | | | | | | | | | | | | |
| YGG | HHHH | TT | T _d | T _d | ddff | HHHH | TT | T _d | T _d | ddff | HHHH | TT | T _d | T _d | ddff | HHHH | TT | T _d | T _d | ddff | HHHH | TT | T _d | T _d | ddff | HHHH | TT | T _d | T _d | ddff | HHHH | TT | T _d | T _d | ddff | | | | | |
| mb | P _n P _n P _n | TT | T _d | T _d | ddff | P _n P _n P _n | TT | T _d | T _d | ddff | P _n P _n P _n | TT | T _d | T _d | ddff | P _n P _n P _n | TT | T _d | T _d | ddff | P _n P _n P _n | TT | T _d | T _d | ddff | P _n P _n P _n | TT | T _d | T _d | ddff | P _n P _n P _n | TT | T _d | T _d | ddff | | | | | |
| 10 | | | | | | 3053 -56 | 12 | 20 | | | 3052 -52 | 12 | 16 | | | 3059 -58 | 21 | 32 | | | 3061 -54 | | | | | 3080 -44 | 27 | 35 | | | | | | | | | | | | |
| 20 | | | | | | 2619 -59 | 11 | 05 | | | 2614 -61 | 10 | 21 | | | 2617 -59 | 19 | 09 | | | 2625 -58 | | | | | 2633 -55 | 27 | 23 | | | | | | | | | | | | |
| 30 | 2364 | -55 | | 10 | 20 | 2363 -57 | 15 | 05 | | | 2360 -58 | 11 | 12 | | | 2362 -57 | 19 | 05 | | | 2369 -57 | | | | | 2374 -55 | 23 | 03 | | | | | | | | | | | | |
| 50 | 2037 | -55 | | 11 | 04 | 2037 -55 | 23 | 01 | | | 2036 -55 | 21 | 06 | | | 2037 -55 | 21 | 09 | | | 2043 -55 | | | | | 2046 -55 | 25 | 10 | | | | | | | | | | | | |
| 70 | 1822 | -54 | | 00 | 00 | 1822 -55 | 31 | 02 | | | 1821 -56 | 20 | 05 | | | 1821 -54 | 24 | 07 | | | 1827 -54 | | | | | 1830 -55 | 27 | 08 | | | | | | | | | | | | |
| 100 | 1543 | -55 | | 03 | 06 | 1593 -55 | 36 | 02 | | | 1593 -55 | 34 | 06 | | | 1593 -54 | 26 | 11 | | | 1598 -52 | | | | | 1600 -53 | 33 | 16 | | | | | | | | | | | | |
| 150 | 1335 | -57 | | 01 | 18 | 1335 -57 | 01 | 14 | | | 1336 -58 | 35 | 19 | | | 1334 -54 | 34 | 17 | | | 1336 -54 | | | | | 1338 -52 | 02 | 29 | | | | | | | | | | | | |
| 200 | 1156 | -64 | -74 | 02 | 61 | 1154 -59 | -75 | 02 | 64 | 1157 -64 | -76 | 02 | 65 | 1151 -56 | -73 | 36 | 32 | 1149 -52 | -65 | | | | 1149 -52 | 05 | 35 | | | | | | | | | | | | | | | |
| 250 | 1017 | -59 | -71 | 02 | 76 | 1014 -58 | -75 | 02 | 99 | 1020 -59 | -72 | 02 | 69 | 1010 -51 | -74 | 01 | 74 | 1004 -50 | -62 | | | | 1007 -51 | 09 | 39 | | | | | | | | | | | | | | | |
| 300 | 0900 | -51 | -63 | 02 | 72 | 0897 -49 | -70 | 03 | 86 | 0903 -50 | -54 | 02 | 65 | 0893 -51 | -69 | 01 | 75 | 0884 -47 | -52 | | | | 0887 -48 | 09 | 52 | | | | | | | | | | | | | | | |
| 400 | 0707 | -36 | -50 | 03 | 57 | 0702 -36 | -62 | 03 | 69 | 0709 -34 | -52 | 03 | 61 | 0698 -35 | -56 | 01 | 72 | 0690 -37 | -46 | | | | 0695 -42 | -48 | 09 | 40 | | | | | | | | | | | | | | |
| 500 | 0548 | -25 | -43 | 03 | 43 | 0543 -25 | -52 | 03 | 60 | 0548 -23 | -47 | 03 | 48 | 0539 -25 | -45 | 02 | 58 | 0535 -32 | -37 | | | | 0539 -29 | -36 | 09 | 41 | | | | | | | | | | | | | | |
| 700 | 0295 | -12 | -21 | 04 | 14 | 0293 -14 | -22 | 04 | 19 | 0295 -11 | -36 | 07 | 18 | 0291 -14 | -34 | 05 | 17 | 0289 -19 | -35 | | | | 0292 -16 | -23 | 09 | 22 | | | | | | | | | | | | | | |
| 850 | 0146 | -8 | -15 | 06 | 09 | 0144 -11 | -17 | 03 | 10 | 0146 -11 | -13 | 05 | 08 | 0144 -12 | -12 | 06 | 08 | 0143 -11 | -13 | | | | 0145 -11 | -14 | 10 | 11 | | | | | | | | | | | | | | |
| 1000 | 0019 | -3 | -6 | 05 | 09 | 0018 -3 | -6 | 01 | 03 | 0018 -1 | -4 | 09 | 03 | 0017 | | | | 0017 | | | | | 0019 | | | | | | | | | | | | | | | | | |
| Markante Punkte | | | | | | | | | | | 007 -44 | 14 | 24 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 011 -55 | 11 | 18 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 016 | | 09 | 23 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 019 -62 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 040 | | 13 | 07 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 050 -55 | 21 | 06 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 053 | | 23 | 06 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 068 | | 19 | 05 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 086 | | 30 | 04 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 100 -55 | 34 | 06 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 125 -58 | 35 | 11 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 166 -57 | | | | 007 -56 | 22 | 38 | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 174 -63 | 36 | 34 | | | | | 015 -61 | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 192 -66 | -78 | 02 | 56 | 025 -58 | 18 | 07 | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 204 -64 | -76 | | | 064 -54 | 23 | 08 | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | 208 -65 | -77 | | | 089 -55 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | 219 -62 | -74 | 03 | 77 | 097 -54 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | 228 -62 | -74 | | | 113 -56 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | 263 -57 | -70 | | | 143 -54 | 33 | 12 | | | | | | | | | | | | | | | | | | | | | | | | |
| | 030 -55 | | 10 | 20 | | | | | | 368 -40 | -56 | 02 | 57 | 185 -58 | -75 | 36 | 25 | | | | | | | | | | | | | | | | | | | | | | | |
| | 045 -53 | | | | | | | | | 390 | | 02 | 62 | 215 -55 | -72 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 059 | | 11 | 01 | | | | | | 426 -30 | -50 | | | 233 -59 | -76 | 01 | 66 | | | | | | | | | | | | | | | | | | | | | | | |
| | 090 | | 00 | 00 | | | | | | 444 -30 | -50 | | | 280 -53 | -71 | 01 | 85 | | | | | | | | | | | | | | | | | | | | | | | |
| | 100 -55 | | 03 | 06 | | | | | | 590 -14 | -48 | 03 | 47 | 300 -51 | -69 | 01 | 75 | | | | | | 013 -60 | | | | | | | | | | | | | | | | | |
| | 175 -58 | | | | | | | | | 600 | | 03 | 45 | 322 | | | | | | | | | 040 -55 | | | | | | | | | | | | | | | | | |
| | 192 -65 | -75 | 02 | 52 | | | | | | 590 -14 | -48 | 03 | 47 | 375 -38 | -58 | | | | | | | | 081 -54 | | | | | | | | | | | | | | | | | |
| | 212 -62 | -72 | | | | | | | | 600 | | 03 | 45 | 430 | | 02 | 74 | | | | | | 100 -52 | | | | | | | | | | | | | | | | | |
| | 234 -60 | -70 | 02 | 45 | | | | | | 615 -13 | -40 | | | 540 -22 | -42 | 02 | 50 | | | | | | 150 -54 | | | | | | | | | | | | | | | | | |
| | 400 -36 | -50 | 03 | 57 | | | | | | 630 -14 | -40 | | | 562 -24 | -43 | | | | | | | | 173 -51 | | | | | | | | | | | | | | | | | |
| | 492 -26 | -44 | | | | | | | | 670 | | 07 | 23 | 584 -21 | -36 | | | | | | | | 242 -51 | -63 | | | | | | | | | | | | | | | | |
| | 579 -16 | -36 | | | | | | | | 738 -10 | -32 | | | 600 | | 02 | 23 | | | | | | 310 -46 | -58 | | | | | | | | | | | | | | | | |
| | 600 | | 04 | 32 | | | | | | 786 -13 | -22 | | | 608 -22 | -35 | | | | | | | | 332 -46 | -58 | | | | | | | | | | | | | | | | |
| | 720 -11 | -19 | | | | | | | | 796 -15 | -15 | 04 | 15 | 660 | | 03 | 13 | | | | | | 396 -36 | -48 | | | | | | | | | | | | | | | | |
| | 800 | | 06 | 10 | | | | | | 800 | | 04 | 14 | 710 -13 | -34 | | | | | | | | 448 -37 | -40 | | | | | | | | | | | | | | | | |
| | 805 -11 | -16 | | | | | | | | 844 -11 | -13 | | | 740 -17 | -38 | 05 | 20 | | | | | | 598 -23 | -28 | | | | | | | | | | | | | | | | |
| | 889 -6 | -13 | | | | | | | | 893 -8 | -8 | | | 800 -12 | -23 | 06 | 12 | | | | | | 658 -19 | -34 | | | | | | | | | | | | | | | | |
| | 904 -9 | -9 | | | | | | | | 896 | | 06 | 10 | 830 -13 | -14 | | | | | | | | 712 -19 | -24 | | | | | | | | | | | | | | | | |
| | 907 | | 06 | 11 | </ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Europäischer Wetterbericht

Amtsblatt des Deutschen Wetterdienstes

Beilage 2

AEROLOGISCHE WETTERMELDUNGEN

Jahrgang 6

Freitag, den 13. Februar 1981

Nummer 44

Radiosondenmessungen

| Station | Schleswig | Hannover | Essen | Stuttgart | München | Berlin | |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| YGG | 1312 | 1312 | 1312 | 1312 | 1312 | 1312 | |
| mb | HHH TT T _d T _d ddiff P _n P _n P _n TT T _d T _d ddiff | HHH TT T _d T _d ddiff P _n P _n P _n TT T _d T _d ddiff | HHH TT T _d T _d ddiff P _n P _n P _n TT T _d T _d ddiff | HHH TT T _d T _d ddiff P _n P _n P _n TT T _d T _d ddiff | HHH TT T _d T _d ddiff P _n P _n P _n TT T _d T _d ddiff | HHH TT T _d T _d ddiff P _n P _n P _n TT T _d T _d ddiff | HHH TT T _d T _d ddiff P _n P _n P _n TT T _d T _d ddiff |
| 10 | 3061 -52 16 21 | 3057 -59 18 20 | 3064 -50 18 26 | 3062 -52 22 51 | 3084 -44 | | |
| 20 | 2627 -59 10 21 | 2626 -60 14 07 | 2625 -59 18 09 | 2621 -56 21 21 | 2634 -55 | | |
| 30 | 2370 -57 10 05 | 2371 -56 17 06 | 2371 -56 16 05 | 2364 -56 21 07 | 2375 -55 | 2373 -56 05 08 | |
| 50 | 2043 -55 06 02 | 2046 -56 27 03 | 2045 -55 24 04 | 2038 -54 21 09 | 2047 -54 | 2046 -54 24 03 | |
| 70 | 1827 -53 09 08 | 1832 -54 28 05 | 1829 -54 24 05 | 1822 -55 23 03 | 1830 -55 | 1829 -53 32 03 | |
| 100 | 1599 -55 34 04 | 1603 -55 36 08 | 1600 -56 36 06 | 1594 -54 29 12 | 1601 -52 | 1600 -54 -71 34 07 | |
| 150 | 1341 -59 02 20 | 1346 -56 02 15 | 1343 -57 03 09 | 1337 -57 35 10 | 1340 -52 | 1338 -53 -69 02 26 | |
| 200 | 1164 -64 -74 03 56 | 1160 03 66 | 1165 -66 -77 03 41 | 1155 -58 -64 03 23 | 1154 -53 -67 | 1153 -55 -70 03 49 | |
| 250 | 1025 -59 -69 03 59 | 1021 -57 -68 03 89 | 1026 -55 -67 04 53 | 1013 -56 -62 04 54 | 1010 -51 -64 | 1012 -57 -71 04 75 | |
| 300 | 0908 -50 -61 03 56 | 0904 -50 -60 03 76 | 0908 -50 -63 04 61 | 0896 -50 -56 04 78 | 0890 -47 -60 | 0895 -51 -66 04 88 | |
| 400 | 0714 -36 -50 03 35 | 0710 -36 -53 04 62 | 0714 -35 -53 05 53 | 0703 -37 -44 04 93 | 0696 -39 -51 | 0702 -37 -58 04 85 | |
| 500 | 0555 -24 -46 04 22 | 0551 -24 -52 04 56 | 0555 -23 -44 05 45 | 0545 -27 -35 04 60 | 0541 -31 -61 | 0544 -26 -50 04 64 | |
| 700 | 0300 -7 -28 05 23 | 0298 -14 -23 04 17 | 0300 -11 -30 04 14 | 0296 -13 -19 05 20 | 0294 -15 -24 | 0295 -14 -50 03 28 | |
| 850 | 0149 -9 -14 04 05 | 0149 -12 -12 05 06 | 0149 -8 -18 05 09 | 0147 -9 -15 09 17 | 0146 -10 -14 | 0147 -10 -12 03 23 | |
| 1000 | 0023 -2 -5 04 04 | 0022 -2 -4 32 04 | 0022 -2 -5 07 05 | 0019 | 0019 | 0020 -1 -2 03 11 | |
| Markante Punkte | | 005 -37 16 25 | | | | | |
| | | 009 -52 | | | | | |
| | | 010 -59 18 20 | | | | | |
| | | 015 -63 | | | | | |
| | | 024 13 06 | 009 -48 18 26 | | | | |
| | | 030 -56 17 06 | 018 -61 18 11 | | | | |
| | | 045 29 03 | 033 -55 15 04 | | | | |
| | | 064 21 04 | 047 24 03 | | | | |
| | 007 -39 16 33 | 069 -55 | 062 -53 21 05 | 010 -52 22 51 | | | |
| | 011 -57 | 075 -53 | 100 -56 36 06 | 015 -57 | | | |
| | 016 -63 | 080 -55 | 105 02 06 | 019 21 22 | 015 -54 | | |
| | 028 -57 | 082 36 06 | 137 -58 | 033 22 02 | 027 -56 | 029 -57 06 08 | |
| | 060 | 100 -55 36 08 | 145 -56 | 039 21 09 | 040 -53 | 034 -55 | |
| | 068 -53 | 130 -58 | 150 -57 03 09 | 050 -54 21 09 | 050 -54 | 035 -56 | |
| | 087 | 159 -55 | 180 -61 | 062 -55 | 059 -54 29 12 | 060 -53 | |
| | 092 -56 | 200 03 66 | 192 -69 -80 03 37 | 099 -54 29 12 | 076 -56 | 035 04 01 | |
| | 100 -55 34 04 | 250 -57 -68 03 89 | 250 -55 -67 04 53 | 119 32 05 | 100 -52 | 037 16 01 | |
| | 132 -56 | 275 -54 -65 | 262 -53 -61 04 66 | 160 -56 | 116 -55 | 043 17 03 | |
| | 170 -62 | 372 -41 -55 | 306 -50 -63 | 177 -55 | 130 -53 | 053 27 03 | |
| | 183 -68 -78 03 31 | 438 -31 -54 | 433 -30 -50 | 204 -58 -63 04 24 | 156 -52 | 064 -52 | |
| 213 -62 -72 03 62 | 509 -23 -51 | 600 04 45 | 222 -56 -62 | 167 -54 | 065 30 04 | | |
| 250 -59 -69 03 59 | 600 | 658 -9 -32 | 250 -56 -62 04 54 | 186 -52 -66 | 075 34 03 | | |
| 375 -40 -53 | 655 -11 -40 | 687 -12 -30 04 15 | 287 -53 -59 04 76 | 210 -54 -67 | 077 -54 | | |
| 523 -21 -43 | 685 -15 -25 | 769 -6 -23 | 400 -37 -44 04 93 | 250 -51 -64 | 085 -52 | | |
| 600 | 765 -10 -14 | 800 04 08 | 538 -23 -30 04 48 | 425 -38 -50 | 091 32 06 | | |
| 610 -14 -39 | 813 -10 -14 | 810 -8 -18 | 600 | 450 -36 -44 | 084 -22 -47 | | |
| 694 -7 -29 | 825 -14 -14 | 832 -9 -18 | 656 -16 -23 04 24 | 600 -22 -27 | 062 -17 -29 | | |
| 757 -12 -22 | 900 | 894 -6 -15 | 744 -10 -15 | 662 -17 -27 | 700 -14 -50 03 28 | | |
| 780 -10 -24 | 905 -8 -9 | 900 07 08 | 800 -11 -11 07 13 | 708 -15 -24 | 716 -15 -50 | | |
| 800 | 916 02 08 | 935 -6 -18 | 860 -9 -17 | 892 -8 -12 | 734 -14 -17 | | |
| 835 -8 -19 | 933 -7 -8 | 961 -4 -9 | 879 09 20 | 926 -6 -7 | 830 -11 -17 | | |
| 870 -11 -11 | 020 -0 -3 31 03 | 008 -1 -5 07 04 | 880 -10 -16 09 20 | 964 -3 -5 13 02 | 861 -9 -9 | | |
| 912 | | | 985 -1 -7 06 05 | | 976 -6 -2 | | |
| 953 -6 -6 | | | | | 019 1 -1 01 07 | | |
| 023 0 -4 05 04 | | | | | | | |
| Tropo- pause | 183 -68 -78 03 31 | 200 03 66 | 192 -69 -80 03 37 | 250 -56 -62 04 54 | 250 -51 -64 | 240 -59 -73 03 70 | |
| Max- wind | 213 -62 -72 03 62 | 250 -57 -68 03 89 | 262 -53 -61 04 66 | 400 -37 -44 04 93 | | 330 -46 04 91 | |
| 30/50 | 0327 | 0325 | 0326 | 0326 | | 0327 | |
| 50/100 | 0444 | 0443 | 0445 | 0444 | | 0446 | |
| 100/200 | 0435 | 0443 | 0435 | 0439 | | 0447 | |
| 200/500 | 0609 | 0609 | 0610 | 0610 | | 0613 | |
| 500/1000 | 0532 | 0529 | 0533 | 0526 | | 0524 | |

Höhenwinde

| Station | Schleswig | Hannover | Essen | Stuttgart | München | Berlin | Berlin |
|-------------------|------------|------------|------------|------------|------------|------------|------------|
| YGG | 1318 | 1318 | 1318 | 1318 | 1318 | 1318 | 1318 |
| Piloten | ddiff | ddiff | ddiff | ddiff | ddiff | ddiff | ddiff |
| Gipfelpunkt | km | km | km | km | km | km | km |
| km | ddiff | ddiff | ddiff | ddiff | ddiff | ddiff | ddiff |
| 26,4 | 08 09 | 24 12 | | 18 14 | 25 16 | | |
| 23,7 | 11 05 | 21 05 | | 21 09 | 23 04 | 19 08 | |
| 20,7 | 33 07 | 28 04 | 22 04 | 24 05 | 25 08 | 27 06 | |
| 18,3 | 29 14 | 30 06 | 31 08 | 26 08 | 28 12 | 32 08 | |
| 15,9 | 01 06 | 34 10 | 35 10 | 29 12 | 32 15 | 35 11 | |
| 13,5 | 34 16 | 35 16 | 02 20 | 36 18 | 31 17 | 36 27 | |
| 12,0 | 01 31 | 02 37 | 04 39 | 03 30 | 35 21 | 01 53 | |
| 10,5 | 36 45 | 03 55 | 04 43 | 04 66 | 02 38 | 03 79 | |
| 9,0 | 01 46 | 03 64 | 04 56 | 05 82 | 05 79 | 03 91 | |
| 7,2 | 03 38 | 03 51 | 04 43 | 05 69 | 05 90 | 03 81 | |
| 5,4 | 01 29 | 03 45 | 04 35 | 05 77 | 05 52 | 03 72 | |
| 4,2 | 02 23 | 03 40 | 05 30 | 04 44 | 02 21 | 03 45 | |
| 3,0 | 02 19 | 04 27 | 05 24 | 03 15 | 02 22 | 02 25 | |
| 2,1 | 03 12 | 05 12 | 08 08 | 09 10 | 06 08 | 36 17 | |
| 1,5 | 03 08 | 04 07 | 06 09 | 07 09 | 07 11 | 36 16 | |
| 0,9 | 03 08 | 02 09 | 08 09 | 08 11 | 08 12 | 01 16 | |
| Maximal- winde | HHHH ddiff | HHHH ddiff | HHHH ddiff | HHHH ddiff | HHHH ddiff | HHHH ddiff | HHHH ddiff |
| | | 0840 03 65 | | 0830 05 88 | 0837 05 94 | 0930 03 94 | |