

Europäischer Wetterbericht

Amtsblatt des Deutschen Wetterdienstes

Beilage 1

BODENWETTERMELDUNGEN

Jahrgang 5

Montag, den 01. Dezember 1980

Nummer 336

| Station | Höhe | 00 Uhr GMT | | | | | | | 03 Uhr GMT | | | | | 18-00 | | | 00-01 | | | 18-00 | | |
|---------------------|------|------------|-------|-------|-------|--|-----------------------------------|-------|------------|-------|--|-----------------------------------|--|--|--------------------|--|--|--------------------|-------|-------|--|--|
| | | III | Nddff | VvwwW | FFFTT | N ₁ ChC _u C _h | T _g T _e opp | Nddff | VvwwW | FFFTT | N ₁ ChC _u C _h | T _g T _e opp | t ₁ t ₂ -t ₃ t ₄ | t ₁ t ₂ -t ₃ t ₄ | T ₈ 8-- | t ₁ t ₂ -t ₃ t ₄ | t ₁ t ₂ -t ₃ t ₄ | T ₈ 8-- | | | | |
| Helgoland | 4 | 015 | 00805 | 84020 | 43001 | 00900 | 53803 | 10000 | 84010 | 42100 | 00901 | 54709 | | | | | | | 700-- | | | |
| List | 26 | 020 | 00000 | 84020 | 43652 | 00900 | 54504 | 01906 | 84020 | 41953 | 00900 | 55816 | | | | | | | 700-- | | | |
| Leck | 7 | 022 | 00000 | 80020 | 43459 | 00900 | 61802 | 02502 | 80020 | 42159 | 00900 | 61713 | | | | | | | | | | |
| Husum | 28 | 026 | 00000 | 65020 | 42758 | 00900 | 59101 | 00202 | 65020 | 41757 | 00900 | 59810 | | | | | | | | | | |
| Meierwick | 27 | 033 | 02702 | 80020 | 42853 | 00900 | 54707 | 02703 | 70020 | 42154 | 00900 | 55707 | | | | | | | | | | |
| Schleswig | 43 | 035 | 03404 | 65020 | 42454 | 00900 | 55807 | 03206 | 70020 | 42054 | 00900 | 56704 | | | | | | | 700-- | | | |
| Hohn | 12 | 038 | 23202 | 65010 | 43055 | 25500 | 57001 | 02701 | 65020 | 41856 | 00900 | 58712 | | | | | | | | | | |
| Kiel | 17 | 045 | | | | | | | | | | | | | | | | | | | | |
| Norderney | 13 | 113 | | | | | | | | | | | | | | | | | | | | |
| Sengwarden | 1 | 128 | 00407 | 69020 | 43051 | 00900 | 55400 | 00000 | 69020 | 43054 | 00900 | 57703 | | | | | | | | | | |
| Bremerhaven | 7 | 129 | 00206 | 81020 | 43452 | 00900 | 53203 | 00703 | 80020 | 42652 | 00900 | 53808 | | | | | | | 700-- | | | |
| Cuxhaven | 4 | 131 | 00311 | 68020 | 42951 | 00900 | 53802 | 00408 | 75020 | 42451 | 00900 | 53705 | | | | | | | 700-- | | | |
| Hamburg, Flugh. | 16 | 147 | 03304 | 81020 | 42555 | 00900 | 55203 | 00000 | 81020 | 42157 | 00900 | 57704 | | | | | | | 700-- | | | |
| Lübeck | 8 | 156 | 03605 | 75020 | 41553 | 00900 | 55101 | 03503 | 70020 | 41253 | 00900 | 55804 | | | | | | | 700-- | | | |
| Emden, Hafen | 6 | 203 | 003-- | 70020 | 42652 | 00900 | 55004 | 000-- | 75020 | 42254 | 00900 | 55704 | | | | | | | 700-- | | | |
| Oldenburg | 12 | 215 | 01004 | 65020 | 43054 | 00900 | 55304 | 00000 | 57100 | 42456 | 00900 | 57606 | | | | | | | | | | |
| Ahlhorn | 49 | 218 | 03605 | 62020 | 42654 | 00900 | 54106 | 03603 | 60020 | 42255 | 00900 | 55703 | | | | | | | | | | |
| Bremen, Flugh. | 3 | 224 | 00204 | 65020 | 41953 | 00900 | 55400 | 03202 | 65020 | 41756 | 00900 | 57802 | | | | | | | 700-- | | | |
| Soltau | 77 | 235 | | | | | | | | | | | | | | | | | | | | |
| Lüchow | 17 | 253 | | | | | | | | | | | | | | | | | | | | |
| Lingen | 21 | 305 | | | | | | | | | | | | | | | | | | | | |
| Münster | 63 | 313 | 03607 | 70021 | 41854 | 00900 | 57204 | 03605 | 70020 | 41955 | 00900 | 58000 | | | | | | | 700-- | | | |
| Osnabrück | 95 | 317 | | | | | | | | | | | | | | | | | | | | |
| Gütersloh | 72 | 320 | 00102 | 70021 | 41954 | 00900 | 57304 | 00404 | 70020 | 41454 | 00900 | 56705 | | | | | | | | | | |
| Bad Salzuflen | 98 | 325 | | | | | | | | | | | | | | | | | | | | |
| Mannover, Flugh. | 55 | 338 | 03605 | 80000 | 41456 | 00900 | 57303 | 23604 | 80010 | 41356 | 25600 | 57801 | | | | | | | 700-- | | | |
| Braunschweig | 81 | 348 | 70504 | 6802- | 40753 | 755-- | 56108 | 80208 | 68032 | 40853 | 855-- | 56101 | | | | | | | 700-- | | | |
| Berlin-Dahlem | 51 | 381 | 30306 | 70011 | 38751 | 35700 | 57103 | 53607 | 75031 | 39152 | 55600 | 57104 | | | | | | | 700-- | | | |
| Berlin-Temp, Flugh. | 50 | 384 | 10408 | 80011 | 38652 | 15700 | 57103 | 30108 | 75020 | 39153 | 35700 | 57205 | | | | | | | 700-- | | | |
| Düsseldorf, Flugh. | 45 | 400 | 30209 | 82031 | 42253 | 35700 | 56210 | 00305 | 82020 | 41655 | 00900 | 57806 | | | | | | | 700-- | | | |
| Bocholt | 21 | 406 | | | | | | | | | | | | | | | | | | | | |
| Essen | 154 | 410 | 20209 | 75021 | 41954 | 25600 | 57211 | 01003 | 80020 | 41655 | 00900 | 58804 | | | | | | | 700-- | | | |
| Kahler Asten | 335 | 427 | 60517 | 65787 | 56858 | 65300 | 60307 | 50616 | 65037 | 56859 | 55200 | 60202 | 22-36 | --- | 28 | | | | 792-- | | | |
| Bad Lippspringe | 151 | 430 | | | | | | | | | | | | | | | | | | | | |
| Kassel | 231 | 438 | 70108 | 75031 | 38854 | 756-- | 56303 | 20110 | 75030 | 39154 | 25700 | 57102 | | | | | | | 797-- | | | |
| Göttingen | 176 | 444 | | | | | | | | | | | | | | | | | | | | |
| Braunlage | 607 | 452 | | | | | | | | | | | | | | | | | | | | |
| Aachen | 202 | 501 | 00406 | 58011 | 40154 | 00900 | 57101 | 00404 | 58020 | 40655 | 00900 | 57804 | | | | | | | 700-- | | | |
| Nörvenich | 117 | 502 | 10211 | 65011 | 40653 | 15600 | 56204 | 00314 | 65020 | 40854 | 00900 | 58002 | | | | | | | | | | |
| Nürburg | 627 | 510 | 00209 | 70027 | 39457 | 00900 | 58201 | 10307 | 70010 | 39958 | 17300 | 58001 | | | | | | | 797-- | | | |
| Köln-Bonn, Flugh. | 91 | 513 | 13607 | 84021 | 40353 | 15700 | 56302 | 00207 | 84020 | 40654 | 00900 | 57002 | | | | | | | 700-- | | | |
| Koblenz | 76 | 515 | | | | | | | | | | | | | | | | | | | | |
| Marienberg | 547 | 526 | 10105 | 68017 | 38757 | 15500 | 59206 | 63504 | 65011 | 39458 | 655-- | 59203 | | | | | | | 797-- | | | |
| Gießen | 186 | 532 | 73608 | 65021 | 37853 | 756-- | 65207 | 63605 | 65031 | 38453 | 65600 | 56207 | | | | | | | 700-- | | | |
| Bad Hersfeld | 212 | 542 | | | | | | | | | | | | | | | | | | | | |
| Wasserkuppe | 921 | 544 | 00505 | 30227 | 54358 | 751-- | 59801 | 80408 | 12227 | 54559 | 851-- | 59305 | | | | | | | 793-- | | | |
| Trier | 265 | 609 | 40415 | 80037 | 36753 | 45600 | 56205 | 70412 | 80031 | 37753 | 75600 | 57209 | --- | 31 | --- | 27 | | | 797-- | | | |
| Deuselbach | 480 | 615 | | | | | | | | | | | | | | | | | | | | |
| Pfersfeld | 396 | 626 | 30510 | 61011 | 37054 | 35500 | 57304 | 70510 | 61031 | 37654 | 755-- | 57205 | | | | | | | | | | |
| Kl.feldberg/Ts. | 805 | 635 | 00214 | 62367 | 55357 | 861-- | 58400 | | | | | | | | | | | | | | | |
| Frankfurt, Flugh. | 112 | 637 | 60209 | 81037 | 36352 | 65500 | 52103 | 60213 | 81022 | 37152 | 65600 | 52208 | --- | 30 | --- | | | | 797-- | | | |
| Darmstadt | 109 | 639 | | | | | | | | | | | | | | | | | | | | |
| Würzburg | 259 | 655 | 20308 | 70017 | 35053 | 25601 | 56105 | 00307 | 75011 | 35754 | 00900 | 59305 | | | | | | | 797-- | | | |
| Bad Kissingen | 265 | 658 | | | | | | | | | | | | | | | | | | | | |
| Coburg | 317 | 671 | | | | | | | | | | | | | | | | | | | | |
| Bamberg | 239 | 675 | | | | | | | | | | | | | | | | | | | | |
| Hof | 567 | 685 | 70316 | 60718 | 35257 | 755-- | 58204 | 70315 | 62717 | 36558 | 756-- | 60209 | --- | 37 | 32-29 | | | | 797-- | | | |
| Weiden | 438 | 688 | 00109 | 75010 | 32956 | 00900 | 61903 | 01007 | 75020 | 35358 | 00900 | 61317 | | | | | | | 700-- | | | |
| Berus | 363 | 704 | | | | | | | | | | | | | | | | | | | | |
| Tholey | 396 | 706 | | | | | | | | | | | | | | | | | | | | |
| Saarbrücken, Flugh. | 322 | 708 | 00510 | 65367 | 34353 | 854-- | 57201 | 80409 | 65362 | 34853 | 884-- | 56005 | --- | 26 | --- | | | | 797-- | | | |
| Neustadt/Weinstr. | 163 | 723 | | | | | | | | | | | | | | | | | | | | |
| Karlsruhe | 112 | 727 | 00614 | 80022 | 34450 | 7567- | 57104 | 70607 | 80012 | 35251 | 7563- | 56307 | | | | | | | 700-- | | | |
| Mannheim | 96 | 729 | | | | | | | | | | | | | | | | | | | | |
| Stuttgart (Stadt) | 305 | 737 | 50308 | 65022 | 33552 | 55600 | 57104 | 60307 | 65012 | 34452 | 65500 | 58208 | --- | 26 | --- | | | | 7---- | | | |
| Stuttgart, Flugh. | 397 | 738 | 20612 | 70222 | 33754 | 25500 | 59205 | 40410 | 65011 | 34455 | 48500 | 59205 | --- | 28 | --- | | | | 797-- | | | |
| Öhringen | 276 | 742 | 00609 | 62222 | 33552 | 855-- | 57103 | 00608 | 62011 | 34554 | 00900 | 59308 | --- | 25 | --- | | | | 797-- | | | |
| Weisenburg/Bay. | 422 | 761 | 00306 | 70020 | 33356 | 00900 | 60007 | 00406 | 70020 | 34557 | 00900 | 60309 | | | | | | | 700-- | | | |
| Nürnberg, Flugh. | 319 | 763 | 03504 | 82021 | 33955 | 00900 | 60000 | 00204 | 80020 | 35656 | 00900 | 61314 | | | | | | | 700-- | | | |
| Regensburg | 366 | 776 | 00114 | 80021 | 32456 | 00900 | 62303 | 01009 | 80020 | 34157 | 00900 | 63215 | | | | | | | 700-- | | | |
| Gr. Falkenstein | 1307 | 791 | | | | | | 53607 | 82012 | 50166 | 30972 | 68214 | | | | | | | | | | |
| Freiburg | 269 | 803 | 00407 | 62027 | 31451 | 855-- | 58104 | 60604 | 62032 | 30953 | 655 | | | | | | | | | | | |

Montag, den 01. Dezember 1980

| Station | 06 Uhr GMT | | | | | | | 09 Uhr GMT | | | | | 06-06 | | 06-07 | | 18-06 | | | |
|----------------------|------------|-----|-------|-------|-------|---|-----------------------------------|------------|-------|-------|---|-----------------------------------|--|--|-----------------------------------|---|--------|-------|-------|-------|
| | Höhe | III | Ndflf | Vvww | PPFT | N ₁ C ₁ C ₂ C ₃ | T ₁ T ₂ opp | Ndflf | Vvww | PPFT | N ₁ C ₁ C ₂ C ₃ | T ₁ T ₂ opp | I ₁ I ₂ -I ₃ I ₄ | I ₁ I ₂ -I ₃ I ₄ | 788 T ₁ T ₂ | I ₁ T ₁ T ₂ T ₃ | RR III | Emv' | | |
| Helgoland | 4 | | 015 | 02*05 | 84020 | 40901 | 00900 | 53712 | 32408 | 84030 | 39803 | 11432 | 53811 | | | 70051 | 00552 | 00069 | 59700 | |
| List | 26 | | 020 | 2220R | 84030 | 40051 | 15632 | 53719 | 52312 | 84031 | 34203 | 45741 | 51718 | | | 70054 | 53063 | 00070 | 70400 | |
| Leck | 7 | | 022 | | | | | | | | | | | | | | 55263 | 00069 | 60100 | |
| Husum | 28 | | 026 | | | | | | | | | | | | | | 55551 | 00062 | 60200 | |
| Meierwick | 27 | | 033 | | | | | | | | | | | | | | --- | 58 | 00--- | 59700 |
| Schleswig | 43 | | 035 | 02*06 | 75020 | 40254 | 00900 | 56718 | 62207 | 70031 | 39852 | 45631 | 55702 | | | 70055 | 52857 | 00060 | 3 | |
| Hohn | 12 | | 038 | | | | | | | | | | | | | | --- | 57 | 00--- | 59100 |
| Kiel | 17 | | 045 | 02002 | 70020 | 40155 | 00900 | 55717 | 22402 | 65020 | 40154 | 15602 | 55000 | | | 70055 | 50357 | 00057 | 60100 | |
| Norderney | 13 | | 113 | 02105 | 80020 | 40950 | 00900 | 52609 | 3200R | 80030 | 40201 | 11401 | 51707 | | | 70050 | 01153 | 00061 | 3 | |
| Sengwarden | 1 | | 12R | | | | | | | | | | | | | | --- | 56 | 00--- | 3 |
| Bremerhaven | 7 | | 129 | 11203 | 80030 | 41452 | 00901 | 53712 | 02102 | 02441 | 41453 | 00900 | 53500 | | | 70052 | 51054 | 00045 | 3 | |
| Cuxhaven | 4 | | 131 | 01803 | 70020 | 41152 | 00900 | 54713 | 12106 | 65020 | 39951 | 11400 | 53602 | | | 70052 | 50857 | 00069 | 3 | |
| Hamburg, Flugh. | 16 | | 147 | 02602 | 62020 | 41157 | 00900 | 57810 | 10000 | 58010 | 41054 | 00901 | 55701 | | | 70058 | 51760 | 00059 | 3 | |
| Lübeck | 8 | | 156 | 00000 | 70020 | 40253 | 00900 | 55710 | 32404 | 60020 | 39953 | 00901 | 55703 | | | 70054 | 51657 | 00043 | 3 | |
| Emden, Hafen | 6 | | 203 | 000-- | 70020 | 41052 | 00900 | 53712 | 125-- | 70020 | 40351 | 00901 | 53607 | | | 70054 | 51257 | 00063 | 89700 | |
| Oldenburg | 12 | | 215 | | | | | | | | | | | | | | --- | 59 | 00041 | 3 |
| Ahlhorn | 49 | | 218 | | | | | | | | | | | | | | | 52860 | 97044 | 69700 |
| Bremen, Flugh. | 3 | | 224 | 03103 | 62020 | 40856 | 00900 | 57709 | 13003 | 38100 | 40755 | 00901 | 55801 | | | 70057 | 52159 | 00062 | 3 | |
| Soltau | 77 | | 235 | 03602 | 65020 | 41057 | 00900 | 58507 | 23201 | 60030 | 40956 | 00901 | 56801 | | | 70057 | 52359 | 00037 | 3 | |
| Lüchow | 17 | | 253 | 03302 | 75020 | 40556 | 00900 | 57602 | 22601 | 84030 | 40454 | 10931 | 55801 | | | 70056 | 51758 | 97024 | 89700 | |
| Lingen | 21 | | 305 | 00403 | 75020 | 41556 | 00900 | 57611 | 20000 | 57100 | 41455 | 00901 | 57501 | | | 70056 | 52357 | 00030 | 3 | |
| Münster | 63 | | 313 | 03904 | 65020 | 41656 | 00900 | 57503 | 13303 | 60020 | 41456 | 00901 | 56803 | | | 70056 | 52157 | 00015 | 59400 | |
| Osabrück | 95 | | 317 | 00201 | 70020 | 41656 | 00900 | 58704 | 10000 | 50100 | 41455 | 00901 | 56701 | | | 70057 | 52660 | 00011 | 59700 | |
| Gütersloh | 72 | | 320 | 00000 | 70020 | 41455 | 00900 | 57400 | 23102 | 58050 | 41255 | 00901 | 57802 | | | 70055 | --- | --- | 97--- | |
| Bad Salzuflen | 98 | | 325 | 10101 | 72010 | 40555 | 10930 | 57801 | 20601 | 67030 | 40455 | 00901 | 57801 | | | 70056 | 52157 | 91016 | 69700 | |
| Hannover, Flugh. | 55 | | 33R | 12902 | 70010 | 41257 | 15600 | 58701 | 12903 | 62020 | 41257 | 00901 | 58000 | | | 70058 | 53260 | 97028 | 89700 | |
| Braunschweig | 81 | | 34R | 60603 | 68011 | 40654 | 65500 | 56803 | 12402 | 75021 | 40455 | 10930 | 56802 | | | 70055 | 51958 | 92015 | 59700 | |
| Berlin-Dahlem | 51 | | 381 | 53605 | 75021 | 39052 | 55540 | 54601 | 22902 | 62021 | 39153 | 18530 | 54101 | | | 70052 | 00254 | 97019 | 3 | |
| Berlin-Temp., Flugh. | 50 | | 384 | 53509 | 72021 | 39152 | 55600 | 55500 | 23301 | 62021 | 39452 | 28430 | 54303 | | | 70053 | 00156 | 91017 | 3 | |
| Düsseldorf, Flugh. | 45 | | 400 | 00503 | 60020 | 41556 | 00900 | 58602 | 10102 | 59030 | 41455 | 00901 | 57801 | | | 70052 | 51059 | 91014 | 90100 | |
| Bocholt | 21 | | 406 | 00903 | 60020 | 41257 | 00900 | 58803 | 10302 | 50100 | 41557 | 00901 | 58303 | | | 70058 | 53560 | 00011 | 60200 | |
| Essen | 154 | | 410 | 00504 | 75010 | 41556 | 00900 | 57501 | 10505 | 60030 | 41255 | 00901 | 57503 | | | 70056 | 52360 | 97003 | 90900 | |
| Kahler Asten | 835 | | 427 | 30916 | 70027 | 56659 | 36200 | 60802 | 30914 | 82011 | 57458 | 22001 | 60306 | | | --- | 31 | --- | 27 | |
| Bad Lippspringe | 151 | | 430 | 30401 | 75030 | 41358 | 35500 | 60503 | 11802 | 65020 | 41659 | 00901 | 60002 | | | 79259 | 57462 | 03000 | 92501 | |
| Kassel | 231 | | 43R | 03606 | 75011 | 39255 | 00900 | 56400 | 10203 | 66020 | 40555 | 11440 | 57213 | | | 70059 | 52259 | 94002 | 90800 | |
| Göttingen | 176 | | 444 | 10302 | 60030 | 40256 | 15700 | 57602 | 10401 | 62020 | 40556 | 15700 | 57003 | | | 79755 | 50556 | 91002 | 90297 | |
| Braunlage | 607 | | 452 | 70901 | 65700 | 39757 | 754-- | 58102 | 20502 | 70717 | 40156 | 25400 | 58207 | | | 79156 | 51861 | 96004 | 90397 | |
| Aachen | 202 | | 501 | 00504 | 58020 | 40556 | 00900 | 58802 | 00501 | 50100 | 40456 | 00900 | 58701 | | | 79257 | 53359 | 03000 | 92101 | |
| Nörvenich | 117 | | 502 | | | | | | | | | | | | | | --- | 57 | 97012 | 60200 |
| Nürburg | 627 | | 510 | 20611 | 72010 | 39758 | 00901 | 59701 | 00610 | 80010 | 39958 | 00900 | 59003 | | | 70056 | 52359 | 02000 | 92597 | |
| Köln-Bonn, Flugh. | 91 | | 513 | 00206 | 82020 | 40756 | 00900 | 57500 | 10603 | 70030 | 40654 | 00901 | 57000 | | | 79758 | 55859 | 02000 | 92597 | |
| Koblenz | 76 | | 515 | 10204 | 75021 | 38853 | 15600 | 57005 | 13604 | 80020 | 39253 | 11500 | 57105 | | | 70057 | 50859 | 97044 | 3 | |
| Marientberg | 547 | | 526 | 00508 | 65011 | 38857 | 00900 | 54502 | 00606 | 81010 | 39157 | 00900 | 59302 | | | 70053 | 005-- | 97003 | 3 | |
| Gießen | 136 | | 532 | 13505 | 66011 | 38655 | 15600 | 58400 | 10206 | 81030 | 38754 | 11500 | 57301 | | | 79758 | 54663 | 91010 | 91297 | |
| Bad Hersfeld | 212 | | 542 | 10206 | 60011 | 39255 | 11400 | 57303 | 10206 | 81030 | 38754 | 11500 | 57301 | | | 70055 | 51256 | 97007 | 60100 | |
| Wasserkuppe | 921 | | 544 | 40410 | 62037 | 54560 | 45200 | 62303 | 20307 | 62227 | 39654 | 11440 | 56005 | | | 79155 | 50957 | 96000 | 70397 | |
| Trier | 265 | | 609 | 10411 | 80011 | 37155 | 15600 | 57808 | 70510 | 40100 | 54960 | 752-- | 62206 | | | 79360 | 56861 | 02000 | 92097 | |
| Deuselbach | 490 | | 615 | 10116 | 75020 | 37057 | 16401 | 59806 | 10613 | 82010 | 38154 | 11400 | 57311 | | | --- | 27 | | | |
| Pferdsfeld | 396 | | 626 | | | | | | 10407 | 82020 | 38157 | 11400 | 60311 | | | 79755 | 51656 | 97012 | 70397 | |
| Kl.Feldberg/Ts. | 805 | | 635 | 30315 | 68367 | 55059 | 36101 | 60802 | 40414 | 72363 | 55859 | 42100 | 61109 | | | 70057 | 54059 | 93000 | 71500 | |
| Frankfurt, Flugh. | 112 | | 637 | 10211 | 81012 | 37353 | 15600 | 56201 | 10314 | 81020 | 38753 | 15600 | 55214 | | | --- | 31 | --- | 28 | |
| Darmstadt | 109 | | 639 | 00305 | 75020 | 36653 | 00900 | 56304 | 00205 | 81020 | 37953 | 00900 | 56214 | | | 79659 | 56259 | 01000 | 91801 | |
| Würzburg | 259 | | 655 | 00405 | 75021 | 37156 | 00900 | 60211 | 00602 | 75020 | 37954 | 00900 | 61211 | | | 79753 | 00055 | 97029 | 59191 | |
| Bad Kissingen | 265 | | 65R | 00206 | 67021 | 37155 | 00900 | 61204 | 00602 | 75020 | 37954 | 00900 | 61211 | | | 70053 | 00355 | 97034 | 60200 | |
| Coburg | 337 | | 671 | 00504 | 65020 | 37256 | 00900 | 62104 | 10103 | 73020 | 37655 | 11500 | 60105 | | | 79756 | 50657 | 97007 | 90297 | |
| Bamberg | 239 | | 675 | 00803 | 80020 | 37156 | 00900 | --216 | 10606 | 75010 | 37955 | 11500 | 60106 | | | 79155 | 51158 | 93019 | 90697 | |
| Hof | 457 | | 685 | 60313 | 62717 | 37058 | 65500 | 60204 | 10905 | 81030 | 37855 | 11500 | 60208 | | | 70056 | 51659 | 96004 | 90600 | |
| Weiden | 568 | | 68R | 03505 | 80020 | 36259 | 00900 | 64207 | 50413 | 62227 | 38659 | 52400 | 61212 | | | --- | 31 | | | |
| Berua | 363 | | 704 | 10611 | 81030 | 35555 | 16500 | 57400 | 03603 | 78020 | 37459 | 00900 | 64212 | | | 79759 | 54860 | 01001 | 90797 | |
| Tholey | 392 | | 706 | 10513 | 75363 | 36156 | 15401 | 59602 | 00606 | 80020 | 37055 | 00900 | 61212 | | | 70059 | 53261 | 92000 | 90400 | |
| Saarbrücken, Flugh. | 326 | | 708 | 10511 | 65023 | 34856 | 15600 | 59805 | 10514 | 81023 | 37256 | 11500 | 60308 | | | 79756 | 52657 | 95036 | 91697 | |
| Neustadt/Weinstr. | 163 | | 723 | 10309 | 72020 | 36453 | 10930 | 57106 | 20513 | 75010 | 36054 | 21400 | 57213 | | | 79756 | 51456 | 97041 | 90597 | |
| Karlsruhe | | | | | | | | | | | | | | | | | | | | |

Montag, den 01. Dezember 1980

| Station | Höhe | 12 Uhr GMT | | | | | | 15 Uhr GMT | | | | | | 06-12 | 12-15 | 06-12 |
|----------------------|------|------------|-------|-------|-------|--|-----------------------------------|------------|-------|-------|--|-----------------------------------|--|-------|-------|-------|
| | | III | Ndflf | VVwW | PPFT | N ₂ CH ₄ C ₂ H ₆ | T ₂ T ₈ ppp | Ndflf | VVwW | PPFT | N ₂ CH ₄ C ₂ H ₆ | T ₂ T ₈ ppp | I ₁ I ₂ -I ₃ I ₄ | | | |
| Helgoland | 4 | 015 | 62316 | 84022 | 37004 | 58432 | 01728 | 72420 | 82032 | 33304 | 724-- | 01737 | | 22-32 | 700-- | |
| List | 26 | 020 | 62316 | 82021 | 35204 | 55631 | 51729 | 72420 | 80031 | 30404 | 755-- | 50748 | | ---35 | 700-- | |
| Leck | 7 | 022 | | | | | | | | | | | | | | |
| Husum | 28 | 026 | | | | | | | | | | | | | | |
| Meierwick | 27 | 033 | | | | | | | | | | | | | | |
| Schleswig | 43 | 035 | 72210 | 68021 | 37051 | 45631 | 51727 | 72211 | 62022 | 32601 | 755-- | 50744 | | 700-- | | |
| Hohn | 12 | 038 | | | | | | | | | | | | | | |
| Kiel | 17 | 045 | 72404 | 68021 | 37500 | 757-- | 52725 | 72305 | 65022 | 32900 | 757-- | 51745 | | 700-- | | |
| Norderney | 13 | 113 | 52312 | 75021 | 38201 | 20942 | 51720 | 52315 | 68031 | 34301 | 20932 | 51739 | | 700-- | | |
| Sengwarden | 1 | 128 | | | | | | | | | | | | | | |
| Bremerhaven | 7 | 129 | 72508 | 57104 | 39550 | 5843- | 51719 | 62109 | 62012 | 35350 | 4543- | 51742 | | 700-- | | |
| Cuxhaven | 4 | 131 | 62308 | 65031 | 38500 | 68400 | 52814 | 72309 | 65022 | 34400 | 1143- | 52741 | | 700-- | | |
| Hamburg, Flugh. | 16 | 147 | 72306 | 70031 | 38651 | 1647- | 53828 | 72409 | 63022 | 35151 | 767-- | 52735 | | 700-- | | |
| Lübeck | 8 | 156 | 72408 | 70021 | 37900 | 50954 | 53720 | 72308 | 70012 | 33800 | 50954 | 53741 | | 700-- | | |
| Emden, Hafen | 6 | 203 | 024-- | 62021 | 18800 | 60932 | 52715 | 423-- | 63012 | 35000 | 00902 | 52738 | | 700-- | | |
| Oldenburg | 12 | 215 | | | | | | | | | | | | | | |
| Ahlhorn | 49 | 218 | | | | | | | | | | | | | | |
| Bremen, Flugh. | 3 | 224 | 52306 | 65031 | 39050 | 11571 | 53717 | 62305 | 63022 | 35251 | 50971 | 53738 | | 700-- | | |
| Soltau | 77 | 235 | 72702 | 65030 | 34251 | 1144- | 53715 | 72503 | 70022 | 36151 | 15732 | 54730 | | 700-- | | |
| Lüchow | 17 | 253 | 52403 | 81031 | 38500 | 10932 | 54718 | 72304 | 75022 | 35451 | 756-- | 53731 | | 700-- | | |
| Lingen | 21 | 305 | 22902 | 68020 | 39552 | 11432 | 56819 | 62504 | 80021 | 36251 | 55732 | 57733 | | 700-- | | |
| Münster | 63 | 313 | 23503 | 60030 | 39752 | 00902 | 55714 | 63303 | 65021 | 36651 | 15732 | 55731 | | 700-- | | |
| Osnabrück | 95 | 317 | 32902 | 58030 | 39952 | 00902 | 54714 | 72703 | 70022 | 36451 | 2573- | 57734 | | 700-- | | |
| Gütersloh | 72 | 320 | 52802 | 58051 | 39952 | 00906 | 55812 | 72902 | 57052 | 37052 | 25732 | 55729 | | 700-- | | |
| Bad Salzuflen | 98 | 325 | 62401 | 65031 | 39151 | 10932 | 56711 | 72801 | 67022 | 36051 | 757-- | 55730 | | 700-- | | |
| Hannover, Flugh. | 55 | 338 | 72703 | 70031 | 39653 | 00902 | 54715 | 72403 | 70022 | 36452 | 7573- | 54731 | | 700-- | | |
| Braunschweig | 81 | 348 | 42903 | 70031 | 39052 | 00902 | 55714 | 72504 | 59032 | 35852 | 757-- | 54731 | | 700-- | | |
| Berlin-Dahlem | 51 | 381 | 43402 | 63031 | 37400 | 28445 | 54716 | 72802 | 75022 | 35250 | 6844- | 55723 | | 700-- | | |
| Berlin-Temp., Flugh. | 50 | 384 | 33604 | 60031 | 37650 | 38501 | 53717 | 53203 | 72011 | 35450 | 32531 | 55722 | | 700-- | | |
| Düsseldorf, Flugh. | 45 | 400 | 20504 | 59030 | 39951 | 00908 | 55714 | 20602 | 40050 | 37150 | 20931 | 55728 | | 700-- | | |
| Bocholt | 21 | 406 | 23604 | 56100 | 40153 | 00901 | 54714 | 31302 | 62011 | 37050 | 20931 | 56730 | | 700-- | | |
| Essen | 154 | 410 | 50504 | 50100 | 39853 | 00902 | 55812 | 40603 | 40050 | 36852 | 40931 | 56728 | | 700-- | | |
| Kahler Asten | 835 | 427 | 31010 | 86031 | 56557 | 11202 | 59815 | 50910 | 86011 | 54558 | 48401 | 60722 | --- | 700-- | | |
| Bad Lippspringe | 151 | 430 | 21602 | 58020 | 40155 | 00902 | 57712 | 71602 | 56101 | 37354 | 25731 | 57726 | --- | 700-- | | |
| Kassel | 231 | 438 | 33608 | 68030 | 38453 | 11402 | 56818 | 40203 | 72021 | 36552 | 12435 | 57718 | | 700-- | | |
| Göttingen | 176 | 444 | 33603 | 62030 | 39053 | 11501 | 56713 | 53602 | 65021 | 36252 | 30932 | 56726 | | 700-- | | |
| Braunlage | 607 | 452 | 30907 | 82017 | 38254 | 11402 | 58813 | 50802 | 82031 | 35955 | 30952 | 59724 | | 797-- | | |
| Aachen | 202 | 501 | 00204 | 56050 | 39453 | 00900 | 57707 | 00102 | 57050 | 36752 | 00900 | 57725 | | 700-- | | |
| Nörvenich | 117 | 502 | | | | | | | | | | | | | | |
| Nürnberg | 627 | 510 | 10811 | 81030 | 38457 | 11301 | 59711 | 10205 | 77011 | 36856 | 11201 | 58815 | | 700-- | | |
| Köln-Bonn, Flugh. | 91 | 513 | 31004 | 80030 | 39100 | 11502 | 58813 | 20503 | 84030 | 36650 | 20931 | 59725 | | 700-- | | |
| Koblenz | 76 | 515 | 30506 | 82030 | 37300 | 21502 | 57718 | 20805 | 84020 | 35650 | 11541 | 57617 | | 700-- | | |
| Marienberg | 547 | 526 | 10708 | 82030 | 37555 | 11501 | 59809 | 10405 | 81010 | 35255 | 11401 | 58721 | | 700-- | | |
| Gißen | 136 | 532 | 50608 | 84031 | 37752 | 38540 | 57803 | 40405 | 84022 | 35852 | 28541 | 58719 | | 700-- | | |
| Bad Hersfeld | 212 | 542 | 60408 | 64027 | 38252 | 52501 | 56612 | 40704 | 66031 | 36353 | 11531 | 56718 | | 701-- | | |
| Wasserkuppe | 921 | 544 | 30511 | 60011 | 54459 | 35301 | 60810 | 20506 | 66030 | 52860 | 11201 | 62715 | | 700-- | | |
| Trier | 255 | 609 | 10610 | 82020 | 36552 | 11400 | 57813 | 20513 | 82010 | 34953 | 11501 | 58716 | --- | 700-- | | |
| Deuselbach | 430 | 615 | 10308 | 82020 | 36555 | 11400 | 59811 | 23610 | 82010 | 35255 | 11431 | 59712 | --- | 700-- | | |
| Pferdsfeld | 336 | 626 | | | | | | | | | | | | | | |
| Kl.Feldberg/Ts. | 805 | 635 | 50412 | 70023 | 55757 | 52200 | 60808 | 10414 | 80021 | 53459 | 10841 | 62720 | --- | 700-- | | |
| Frankfurt, Flugh. | 112 | 637 | 20413 | 80010 | 37852 | 28500 | 57709 | 10312 | 80020 | 35352 | 11501 | 57724 | --- | 700-- | | |
| Oderstadt | 109 | 639 | 20307 | 81020 | 36251 | 21400 | 57817 | 10306 | 80020 | 34452 | 11500 | 57717 | --- | 700-- | | |
| Würzburg | 259 | 655 | 20406 | 80030 | 36352 | 21600 | 59813 | 10405 | 78020 | 34553 | 00902 | 59719 | | 700-- | | |
| Bad Kissingen | 265 | 658 | 20109 | 70020 | 37153 | 21500 | 59803 | 10206 | 72030 | 34953 | 10930 | 60720 | | 700-- | | |
| Coburg | 337 | 671 | 10307 | 75020 | 37054 | 11500 | 60807 | 10305 | 72020 | 35555 | 10940 | 61715 | | 700-- | | |
| Bamberg | 239 | 675 | 11308 | 82020 | 36353 | 11501 | 64812 | 21205 | 82030 | 34953 | 00901 | 64713 | | 700-- | | |
| Hof | 567 | 685 | 00414 | 64017 | 37158 | 00900 | 62811 | 20412 | 65030 | 36159 | 00901 | 62712 | | 797-- | | |
| Weiden | 438 | 688 | 00303 | 78020 | 35755 | 00900 | 67808 | 10306 | 78030 | 34055 | 00901 | 69716 | | 700-- | | |
| Berus | 363 | 704 | 10618 | 81021 | 34951 | 11400 | 58807 | 10614 | 81020 | 34254 | 15601 | 59707 | --- | 700-- | | |
| Tholey | 396 | 706 | 10614 | 84023 | 35854 | 11500 | 59808 | 10415 | 84360 | 34355 | 00901 | 60715 | --- | 700-- | | |
| Saarbrücken, Flugh. | 322 | 708 | 10513 | 80020 | 34553 | 11400 | 57811 | 10512 | 82020 | 33353 | 11501 | 57612 | --- | 700-- | | |
| Neustadt/Weinstr. | 163 | 723 | 10512 | 76020 | 36851 | 12500 | 59805 | 10408 | 81010 | 34052 | 11600 | 59728 | --- | 700-- | | |
| Karlsruhe | 112 | 727 | 10712 | 82020 | 34852 | 11400 | 59816 | 10610 | 83020 | 33552 | 00901 | 59713 | | 700-- | | |
| Mannheim | 96 | 729 | 10711 | 81010 | 36151 | 11501 | 59712 | 10608 | 81010 | 34451 | 00901 | 59717 | | 700-- | | |
| Stuttgart (Stadt) | 305 | 737 | 00607 | 75021 | 35154 | 00900 | 65713 | 00208 | 70020 | 33854 | 00900 | 64612 | | 700-- | | |
| Stuttgart, Flugh. | 397 | 738 | 10911 | 75030 | 34956 | 11600 | 62715 | 10609 | 75030 | 33256 | 00901 | 62716 | | 700-- | | |
| Öhringen | 276 | 742 | 00609 | 82020 | 35553 | 00900 | 62812 | 00606 | 82020 | 33754 | 00900 | 64719 | | 700-- | | |
| Weißenburg/Bay. | 422 | 761 | 00407 | 82020 | 35756 | 00900 | 65801 | 10804 | 82030 | 34056 | 10931 | 66716 | | 700-- | | |
| Nürnberg, Flugh. | 319 | 763 | 20307 | 80030 | 35854 | 20940 | 66809 | 33006 | 80030 | 34054 | 00901 | 65717 | | 700-- | | |
| Regensburg | 366 | 776 | 00206 | 80020 | 35055 | 00900 | 65805 | 10206 | 80030 | 33655 | 00901 | 66713 | | 700-- | | |
| Gr. Falkenstein | 1307 | 791 | 10315 | 84020 | 51564 | 10931 | 67400 | 11207 | 84020 | 51564 | 10931 | 69400 | --- | 700-- | | |
| Freiburg | 269 | 803 | 10308 | 80020 | 32153 | 18500 | 63712 | 00209 | 78010 | 31054 | 00900 | 61612 | | 700-- | | |
| Freudenstadt | 797 | 815 | 10608 | 81011 | 52059 | 18400 | 66808 | 00407 | 80010 | 50860 | 00900 | 65712 | | 700-- | | |
| Klippeneck | 973 | 818 | 00815 | 80020 | 50161 | 00900 | 65704 | 10708 | 82020 | 50360 | 00901 | 68000 | | 700-- | | |
| Stötten | 734 | 836 | 00612 | 81020 | 35454 | 00900 | 65808 | 00411 | 81020 | 34459 | 00900 | 66710 | --- | 700-- | | |
| Ulm | 522 | 838 | 00409 | 84020 | 34857 | 00900 | 62807 | 00507 | 82020 | 33457 | 00900 | 63713 | | 700-- | | |
| Augsburg | 461 | 852 | 00809 | 80020 | 34758 | 00900 | 64809 | 00809 | 84020 | 33957 | 00900 | 64709 | | 700-- | | |
| Neuburg/Donau | 381 | 853 | | | | | | | | | | | | | | |
| Landsberg/Lech | 623 | 857 | | | | | | | | | | | | | | |
| Fürstenfeldbruck | 530 | 858 | | | | | | | | | | | | | | |

Montag, den 01. Dezember 1980

| Station | 18 Uhr GMT | | | | | | | | 21 Uhr GMT | | | | | Erdbodentemperatur | | | |
|----------------------|------------|-----|-------|-------|-------|--|-----------------------------------|-------|------------|-------|--|-----------------------------------|--|--|--|------------------|--|
| | Höhe | III | Nddff | Vvvvv | PPFTT | N ₁ ChC ₀ C ₁ | T ₀ T ₀ opp | Nddff | Vvvvv | PPFTT | N ₁ ChC ₀ C ₁ | T ₀ T ₀ opp | 12-18 | 18-21 | 06-18 | 5 - 10 - 20 - 50 | |
| | | | | | | | | | | | | | T ₁ T ₁ -T ₀ T ₀ | T ₁ T ₁ -T ₀ T ₀ | T ₁ T ₁ , T ₂ | | |
| Helgoland | 4 | 015 | 72324 | 82022 | 24104 | 764-- | 02742 | 72228 | 81022 | 24804 | 774-- | 01743 | 25-36 | 30-42 | 70004 | 15 Uhr GMT | |
| List | 26 | 020 | 7---- | 80021 | 25805 | 755-- | 02746 | 82426 | 7500- | 21705 | 754-- | 03741 | 21-35 | 26-39 | 70005 | | |
| Leck | 7 | 022 | | | | | | 82316 | 57102 | 23503 | 763-- | 00743 | | | | | |
| Husum | 28 | 026 | | | | | | 82219 | 59022 | 24302 | 763-- | 50735 | | | | | |
| Meierwick | 27 | 033 | | | | | | 82023 | 60022 | 23402 | 763-- | 50739 | | | | | |
| Schleswig | 43 | 035 | 82214 | 60022 | 28900 | 852-- | 52736 | 82115 | 60022 | 24450 | 764-- | 52745 | | | 70001 | 501005 017048 | |
| Hohn | 12 | 038 | | | | | | 82114 | 70022 | 25650 | 754-- | 53741 | | | | | |
| Kiel | 17 | 045 | 72206 | 65022 | 29450 | 757-- | 52735 | | | | | | | | 70001 | 501002 012051 | |
| Norderney | 13 | 113 | 82315 | 65031 | 30701 | 6553- | 50736 | | | | | | ---28 | | 70001 | 019012 020047 | |
| Sengwarden | 1 | 128 | | | | | | 72114 | 60032 | 28751 | 756-- | 55738 | | | | | |
| Bremerhaven | 7 | 129 | 62215 | 60022 | 31350 | 6093- | 52740 | 82213 | 68022 | 29151 | 7093- | 54724 | | | 70001 | | |
| Cuxhaven | 4 | 131 | 82210 | 65021 | 30450 | 7097- | 53740 | 82216 | 62022 | 27050 | 754-- | 55734 | | | 70001 | 501005 021049 | |
| Hamburg, Flugh. | 16 | 147 | 72411 | 62022 | 32151 | 1573- | 53630 | 72213 | 70022 | 28652 | 7097- | 53735 | | | 70050 | 003016 025057 | |
| Lübeck | 8 | 156 | 52208 | 70012 | 30800 | 50930 | 53730 | 72112 | 70032 | 27151 | 756-- | 54737 | | | 70000 | 005014 026055 | |
| Emden, Hafen | 6 | 203 | 823-- | 62022 | 32151 | 8057- | 53729 | 823-- | 60032 | 28100 | 755-- | 54740 | ---32 | | 70001 | 004009 022051 | |
| Oldenburg | 12 | 215 | | | | | | 82110 | 59772 | 29252 | 756-- | 54733 | | | 70000 | | |
| Ahlhorn | 49 | 218 | | | | | | 72111 | 58032 | 30052 | 60954 | 54730 | | | | | |
| Bremen, Flugh. | 3 | 224 | 42307 | 63022 | 32452 | 40930 | 53728 | 72310 | 62021 | 29552 | 7097- | 54729 | | | 70000 | 008018 ---053 | |
| Soltau | 77 | 235 | 72204 | 60032 | 33152 | 4573- | 54731 | | | | | | | | 70050 | 009013 025051 | |
| Lüchow | 17 | 253 | 72306 | 65022 | 32852 | 3573- | 54726 | | | | | | | | 70000 | 006012 025052 | |
| Lingen | 21 | 305 | 62205 | 80031 | 33452 | 35732 | 56728 | | | | | | | | 70050 | 015019 031059 | |
| Münster | 63 | 313 | 22103 | 65011 | 34552 | 20931 | 54721 | 72203 | 65011 | 32152 | 3573- | 54724 | | | 70050 | 006018 031058 | |
| Danabrück | 95 | 317 | | | | | | | | | | | | | 70050 | 003007 020056 | |
| Gütersloh | 72 | 320 | 72202 | 45042 | 34653 | 3573- | 55624 | 71402 | 40102 | 31753 | 54728 | 55729 | | | | | |
| Bad Salzuflen | 90 | 325 | 62305 | 60022 | 33952 | 15731 | 54722 | | | | | | | | 70050 | | |
| Hannover, Flugh. | 55 | 338 | 72103 | 60022 | 33952 | 3573- | 54725 | 72307 | 60032 | 30952 | 7093- | 54730 | | | 70051 | 021023 028061 | |
| Braunschweig | 81 | 348 | 82403 | 50102 | 33752 | 857-- | 54721 | 72306 | 6002- | 30953 | 757-- | 55728 | | | 70051 | 007010 023055 | |
| Berlin-Dahlem | 51 | 381 | 22803 | 75011 | 32953 | 25600 | 54723 | 32205 | 62011 | 30554 | 35700 | 55724 | | | 70001 | 016019 026042 | |
| Berlin-Temp., Flugh. | 50 | 384 | 12705 | 81011 | 33252 | 10930 | 55723 | 52305 | 64021 | 30652 | 50930 | 54725 | | | 70000 | 017020 028--- | |
| Düsseldorf, Flugh. | 45 | 400 | 50102 | 30101 | 34853 | 15530 | 56723 | 70901 | 50102 | 32853 | 1563- | 56720 | | | 70050 | 005012 025053 | |
| Bocholt | 21 | 406 | 62202 | 58021 | 34852 | 6093- | 55723 | | | | | | | | 70050 | 014018 028058 | |
| Essen | 154 | 410 | 21202 | 70011 | 35053 | 20830 | 56718 | 71902 | 70031 | 32453 | 60872 | 57725 | | | 70052 | 012016 026057 | |
| Kahler Asten | 835 | 427 | 71205 | 80021 | 52859 | 65731 | 60716 | 62211 | 89032 | 51459 | 30932 | 61717 | | | 70052 | 503002 008025 | |
| Bad Lippspringe | 151 | 430 | 71403 | 30101 | 34755 | 2573- | 56726 | | | | | | | | 70051 | 010013 023048 | |
| Kassel | 231 | 438 | 60000 | 65031 | 34654 | 60930 | 57622 | 72202 | 65032 | 32656 | 7093- | 57720 | | | 70052 | ---009 020047 | |
| Göttingen | 176 | 444 | 72101 | 62031 | 34854 | 60952 | 56716 | | | | | | | | 70052 | 013016 025050 | |
| Braunlage | 607 | 452 | | | | | | | | | | | | | 79753 | 005015 025041 | |
| Aachen | 202 | 501 | 60000 | 56101 | 34953 | 6093- | 56619 | 83502 | 56102 | 32453 | 8097- | 55824 | | | 70052 | 022026 036056 | |
| Nörvenich | 117 | 502 | | | | | | 60000 | 40102 | 32854 | 65700 | 55722 | | | | | |
| Nürburg | 627 | 510 | 50303 | 80031 | 35758 | 40941 | 59613 | 60804 | 70032 | 33158 | 60951 | 59724 | | | 70055 | 014015 023040 | |
| Köln-Bonn, Flugh. | 91 | 513 | 61103 | 82031 | 34952 | 50931 | 57717 | 71303 | 65022 | 32854 | 7093- | 55722 | | | 70001 | 013020 031060 | |
| Koblenz | 36 | 515 | 10000 | 80010 | 34652 | 10941 | 57611 | | | | | | | | 70000 | | |
| Marienberg | 547 | 526 | 33502 | 80030 | 34658 | 11430 | 59713 | 30103 | 75020 | 32458 | 30930 | 59722 | | | 70054 | 008013 027049 | |
| Gießen | 136 | 532 | 20000 | 75031 | 34254 | 10941 | 57717 | 00000 | 68020 | 32356 | 00900 | 58720 | | | 70051 | 030026 023055 | |
| Bad Hersfeld | 212 | 542 | | | | | | | | | | | | | 79752 | ---024 033056 | |
| Wasserkuppe | 921 | 544 | 00505 | 60020 | 51761 | 00900 | 62713 | 01207 | 75020 | 50261 | 00900 | 62716 | | | 70059 | ---004 028049 | |
| Trier | 255 | 609 | 10604 | 75010 | 34255 | 10931 | 58709 | 00505 | 70010 | 32555 | 00900 | 57717 | | | 70052 | 003010 020050 | |
| Deuselbach | 430 | 615 | 20000 | 75020 | 34959 | 20941 | 60712 | | | | | | ---26 | | 70054 | 009011 017039 | |
| Pferdsfeld | 336 | 626 | | | | | | 30509 | 61011 | ---54 | 35500 | 56217 | | | | | |
| Kl.Feldberg/Is. | 805 | 635 | 00712 | 71020 | 52259 | 00900 | 62713 | | | | | | | | 70057 | ---002 006020 | |
| Frankfurt, Flugh. | 112 | 637 | 10308 | 75020 | 33953 | 10941 | 58714 | 10704 | 75020 | 32957 | 00901 | 57712 | | | 70051 | 010012 026054 | |
| Darmstadt | 109 | 639 | | | | | | | | | | | | | 70051 | 014016 025042 | |
| Würzburg | 259 | 655 | 00105 | 62020 | 34057 | 00900 | 61711 | 00602 | 62020 | 32357 | 00900 | 60716 | | | 70052 | 010012 024056 | |
| Bad Kissingen | 265 | 658 | 00304 | 63020 | 34156 | 00900 | 60712 | | | | | | | | 70053 | 008011 017039 | |
| Coburg | 337 | 671 | | | | | | | | | | | | | 70054 | 004004 012037 | |
| Bamberg | 239 | 675 | | | | | | | | | | | | | 70053 | 006009 017041 | |
| Hof | 567 | 685 | 70404 | 58021 | 34559 | 763-- | 60715 | 00903 | 58021 | 33161 | 00900 | 62719 | | | 79757 | 004008 018039 | |
| Weiden | 438 | 688 | 00101 | 61010 | 34460 | 00900 | 65707 | 00000 | 65020 | 33561 | 00900 | 65712 | | | 70054 | 003008 014038 | |
| Berus | 363 | 704 | | | | | | | | | | | ---29 | | 70053 | | |
| Tholey | 396 | 706 | | | | | | | | | | | | | 70054 | 005009 020047 | |
| Saarbrücken, Flugh. | 322 | 708 | 10507 | 80020 | 32855 | 00901 | 59608 | 00505 | 65020 | 31657 | 00900 | 60714 | | | 70053 | 008023 031056 | |
| Neustadt/Weinstr. | 163 | 723 | 00207 | 62020 | 33553 | 00900 | 58707 | | | | | | | | 70051 | 022028 030060 | |
| Karlsruhe | 112 | 727 | 00503 | 81020 | 33354 | 00900 | 59603 | 00504 | 75020 | 31855 | 00900 | 59716 | | | 70051 | 018022 030054 | |
| Mannheim | 96 | 729 | 00304 | 75020 | 33753 | 00900 | 57608 | | | | | | | | 70051 | 020024 030061 | |
| Stuttgart (Stadt) | 305 | 737 | 00401 | 65020 | 32955 | 00900 | 63711 | 00702 | 65020 | 31556 | 00900 | 62715 | | | 70054 | | |
| Stuttgart, Flugh. | 397 | 738 | 00505 | 70010 | 33158 | 00900 | 63706 | 00203 | 70020 | 31659 | 00900 | 63716 | | | 70056 | | |
| Öhringen | 276 | 742 | 00902 | 80020 | 33057 | 00900 | 61711 | 00902 | 66020 | 32059 | 00900 | 63712 | | | 70053 | 012018 027049 | |
| Weidenburg/Bay. | 422 | 761 | 02202 | 80020 | 34361 | 00900 | 65608 | 00000 | 70020 | 32963 | 00900 | 66817 | | | 70055 | 004010 018--- | |
| Nürnberg, Flugh. | 319 | 763 | 20504 | 80020 | 33458 | 00901 | 65711 | 00000 | 75020 | 33162 | 00900 | 65711 | | | 70053 | | |
| Regensburg | 366 | 776 | 00407 | 80020 | 33658 | 00900 | 65606 | 00203 | 80020 | 32360 | 00900 | 65717 | | | 70055 | 010013 019046 | |
| Gr. Falkenstein | 1307 | 791 | 10507 | 80020 | 50665 | 10931 | 71809 | 10510 | 80010 | 49865 | 00901 | 73709 | | | 70063 | | |
| Freiburg | 269 | 803 | 01108 | 81020 | 30755 | 00900 | 65804 | 00305 | 80020 | 30256 | 00900 | 67707 | | | 70053 | 011019 031062 | |
| Freudenstadt | 797 | 815 | 00504 | 76020 | 49761 | 00900 | 66708 | | | | | | | | 70059 | 002004 014032 | |
| Klippeneck | 973 | 818 | 00815 | 82 | | | | | | | | | | | | | |

Europäischer Wetterbericht

Amtsblatt des Deutschen Wetterdienstes

Beilage 2

AEROLOGISCHE WETTERMELDUNGEN

Jahrgang 5

Montag, den 01. Dezember 1980

Nummer 336

Radiosondenmessungen

| Station | Schleswig | Hannover | Essen | Stuttgart | München | Berlin | | | | | | | | | |
|-------------------|--|--|--|--|--|--|--|--|--|------|--|--|------|--|--|
| YGG | o112 | | | o112 | | | o112 | | | o112 | | | o112 | | |
| | HHHH TT T _d T _d ddiff P _n P _n P _n TT T _d T _d ddiff | HHHH TT T _d T _d ddiff P _n P _n P _n TT T _d T _d ddiff | HHHH TT T _d T _d ddiff P _n P _n P _n TT T _d T _d ddiff | HHHH TT T _d T _d ddiff P _n P _n P _n TT T _d T _d ddiff | HHHH TT T _d T _d ddiff P _n P _n P _n TT T _d T _d ddiff | HHHH TT T _d T _d ddiff P _n P _n P _n TT T _d T _d ddiff | HHHH TT T _d T _d ddiff P _n P _n P _n TT T _d T _d ddiff | HHHH TT T _d T _d ddiff P _n P _n P _n TT T _d T _d ddiff | HHHH TT T _d T _d ddiff P _n P _n P _n TT T _d T _d ddiff | | | | | | |
| 10 | 3033 -65 26 29 | 3031 -64 25 16 | 3043 -61 25 09 | 3035 -58 22 22 | 3043 -58 24 29 | 3046 -59 27 30 | | | | | | | | | |
| 20 | 2608 -62 29 12 | 2604 -61 28 05 | 2614 -61 24 05 | 2602 -61 26 04 | 2613 -60 24 07 | 2613 -60 24 15 | | | | | | | | | |
| 30 | 2356 -54 30 12 | 2352 -60 34 05 | 2361 -60 02 03 | 2350 -60 34 04 | 2355 -61 06 11 | 2359 -58 29 05 | | | | | | | | | |
| 50 | 2037 -90 35 15 | 2033 -62 34 04 | 2040 -59 02 04 | 2031 -60 02 08 | 2035 -58 06 05 | 2038 -59 36 06 | | | | | | | | | |
| 70 | 1828 -58 36 13 | 1823 -59 36 14 | 1828 -59 04 10 | 1821 -59 03 08 | 1823 -57 06 06 | 1826 -58 35 09 | | | | | | | | | |
| 100 | 1605 -64 03 23 | 1600 -58 04 26 | 1605 -57 04 32 | 1596 -56 05 14 | 1594 -56 06 06 | 1601 -58 -68 02 16 | | | | | | | | | |
| 150 | 1354 -60 02 40 | 1348 -62 05 48 | 1353 -62 05 45 | 1339 -56 05 30 | 1338 -56 06 29 | 1346 -60 -67 04 33 | | | | | | | | | |
| 200 | 1180 -68 04 47 | 1171 -66 -69 05 79 | 1176 -67 -71 04 72 | 1157 -58 -75 05 58 | 1154 -55 -62 06 40 | 1167 -61 -67 05 50 | | | | | | | | | |
| 250 | 1043 -54 -61 03 51 | 1024 -59 -62 05 85 | 1038 -58 -62 04 88 | 1017 -58 -75 06 85 | 1012 -56 -62 06 57 | 1029 -60 -66 05 62 | | | | | | | | | |
| 300 | 0925 -48 -51 03 45 | 0917 -51 -53 04 76 | 0920 -49 -53 04 76 | 0901 -52 -70 06 100 | 0895 -54 -50 06 63 | 0913 -52 -58 05 64 | | | | | | | | | |
| 400 | 0728 -32 -35 01 38 | 0723 -35 -35 04 54 | 0725 -34 -36 04 66 | 0708 -36 -57 05 106 | 0706 -41 -47 05 24 | 0720 -36 -43 06 56 | | | | | | | | | |
| 500 | 0566 -21 -22 03 29 | 0563 -23 -26 05 41 | 0564 -22 -26 05 53 | 0550 -27 -43 06 37 | 0550 -27 -33 09 21 | 0560 -22 -34 06 49 | | | | | | | | | |
| 700 | 0310 -10 -17 35 15 | 0309 -12 -23 05 25 | 0310 -12 -22 07 31 | 0301 -16 -21 08 34 | 0299 -15 -26 08 41 | 0307 -13 -27 06 35 | | | | | | | | | |
| 850 | 0159 -4 -20 29 16 | 0159 -4 -17 07 14 | 0159 -4 -17 07 23 | 0153 -13 -22 07 27 | 0152 -15 -24 05 23 | 0158 -9 -23 07 20 | | | | | | | | | |
| 1000 | 0030 -1 -5 25 13 | 0031 -3 -5 30 02 | 0032 -4 -5 04 05 | 0027 | 0027 | 0031 -3 -4 02 06 | | | | | | | | | |
| Markante Punkte | | 008 -68 24 28 | 007 -60 25 11 | | | 005 -54 25 29 | | | | | | | | | |
| | | 010 -64 25 16 | 012 26 04 | | | 080 -58 | | | | | | | | | |
| | | 018 -63 | 014 -63 | | | 083 -57 | | | | | | | | | |
| | | 020 -61 24 05 | 017 27 06 | | | 088 -58 | | | | | | | | | |
| | | 022 -62 | 022 21 03 | | | 096 -56 | | | | | | | | | |
| | | 024 34 02 | 025 06 03 | 010 -58 22 22 | | 099 -59 -69 | | | | | | | | | |
| | | 025 -59 | 032 35 03 | 018 -62 | | 106 -56 -65 | | | | | | | | | |
| | | 035 -61 | 042 -58 | 021 -61 27 06 | | 121 -60 -68 | | | | | | | | | |
| | | 042 -59 | 045 -60 | 024 -62 | | 129 -58 -66 | | | | | | | | | |
| | | 050 -62 34 04 | 060 -57 04 09 | 028 -60 | | 134 -60 -67 | | | | | | | | | |
| | | 058 -54 | 076 -61 | 035 -61 | | 147 -58 -65 | | | | | | | | | |
| | 007 -65 25 36 | 061 -61 | 087 -57 | 066 -58 03 04 | | 155 -62 -69 | | | | | | | | | |
| | 015 -65 | 072 -59 | 092 -54 | 077 -60 | | 165 -60 -67 | | | | | | | | | |
| | 022 -64 | 076 03 12 | 100 -57 04 32 | 108 -54 05 19 | | 173 -62 -68 | | | | | | | | | |
| | 029 -58 | 082 -61 | 132 -64 | 110 | | 181 -60 -66 | | | | | | | | | |
| | 046 -62 | 105 -58 | 175 -61 04 55 | 125 -54 | | 205 -61 -67 | | | | | | | | | |
| | 082 -54 | 124 -62 | 186 -64 | 152 -56 | | 212 -63 -69 | | | | | | | | | |
| | 100 -64 03 23 | 185 -62 -65 | 191 -63 | 153 | | 236 -62 -68 05 59 | | | | | | | | | |
| | 150 -60 02 40 | 207 -68 -70 05 80 | 197 -67 | 170 -59 05 32 | | 272 -56 05 67 | | | | | | | | | |
| | 179 -69 | 250 -59 -62 05 85 | 215 -66 -69 04 83 | 192 -57 -74 | | 386 -38 -46 | | | | | | | | | |
| 204 -69 -72 04 48 | 300 -51 -53 04 76 | 230 -63 -67 04 94 | 218 -61 -77 06 70 | | 423 -33 -39 | | | | | | | | | | |
| 362 -38 -39 | 344 -36 -36 | 376 -37 -39 | 240 -58 -75 06 84 | | 444 -30 -40 | | | | | | | | | | |
| 445 -26 -30 | 469 -26 -27 | 488 -23 -27 | 278 -58 -75 | | 522 -20 -33 | | | | | | | | | | |
| 583 -14 -14 | 520 -21 -26 | 600 05 51 | 400 -36 -57 05 106 | | 573 -16 -29 | | | | | | | | | | |
| 600 03 27 | 600 05 39 | 623 -12 -18 | 468 -28 -48 | | 600 06 43 | | | | | | | | | | |
| 610 -13 -13 | 635 -11 -18 | 653 -12 -20 | 500 -27 -43 06 37 | | 609 -15 -26 | | | | | | | | | | |
| 663 -12 -14 | 681 -13 -22 | 694 -14 -22 06 36 | 600 -18 -33 10 16 | | 636 -17 -30 | | | | | | | | | | |
| 725 -8 -20 | 723 -11 -25 | 777 -7 -19 | 662 -19 -34 | | 659 06 40 | | | | | | | | | | |
| 775 -6 -15 | 800 07 22 | 800 07 25 | 750 -13 -27 | | 757 -10 -27 | | | | | | | | | | |
| 800 31 08 | 805 -7 -21 | 814 -7 -18 | 763 -13 -24 | | 777 -12 -29 | | | | | | | | | | |
| 853 -4 -21 | 846 -10 -16 | 846 -8 -17 | 780 -12 -26 04 35 | | 800 06 25 | | | | | | | | | | |
| 874 -7 -25 | 900 07 08 | 900 -6 -15 | 800 08 32 | | 839 -10 -26 | | | | | | | | | | |
| 915 -4 -8 | 915 -5 -15 | 911 06 20 | 842 -13 -23 | | 894 -8 -15 | | | | | | | | | | |
| 922 27 10 | 927 05 03 | 920 -7 -10 | 869 -11 -22 | | 900 07 16 | | | | | | | | | | |
| 990 -0 -7 | 933 -7 -7 | 988 -3 -6 | 900 -13 -16 | | 903 -9 -9 | | | | | | | | | | |
| 015 -1 -1 | 946 -4 -6 | 999 -4 -6 | 945 -6 -15 03 12 | | 936 07 13 | | | | | | | | | | |
| 033 -0 -1 23 04 | 033 -2 -4 28 03 | 021 -3 -6 04 02 | | | 960 -5 -8 | | | | | | | | | | |
| | | | | | 981 -4 -4 | | | | | | | | | | |
| | | | | | 033 -0 -4 36 02 | | | | | | | | | | |

| Höhenwinde | | | | | | | | | | | | |
|--------------|-----------|----------|-------|-----------|---------|--------|--------|-------|-------|-------|-------|-------|
| Station | Schleswig | Hannover | Essen | Stuttgart | München | Berlin | Berlin | | | | | |
| YGG | o118 | | o118 | | o118 | | o118 | | o118 | | | |
| Piloten | ddiff | | ddiff | | ddiff | | ddiff | | ddiff | | ddiff | |
| Gipfelpunkt | km | | km | | km | | km | | km | | km | |
| | ddiff | | ddiff | | ddiff | | ddiff | | ddiff | | ddiff | |
| km | 24.9 | | 21.9 | | 27.6 | | 26.1 | | 21.3 | | 23.7 | |
| 26.4 | 26 25 | | 34 14 | | 28 08 | | 22 11 | | 35 14 | | 32 14 | |
| 237 | | | | | 31 09 | | 33 10 | | | | | |
| 207 | 29 21 | | 34 15 | | 30 07 | | 36 15 | | 36 12 | | 32 14 | |
| 183 | 34 13 | | 36 09 | | 36 15 | | 01 06 | | 03 08 | | 36 10 | |
| 159 | 36 18 | | 05 26 | | 03 27 | | 02 10 | | 05 11 | | 03 21 | |
| 135 | 01 26 | | 05 37 | | 04 51 | | 05 33 | | 06 29 | | 04 36 | |
| 120 | 01 35 | | 05 58 | | 04 70 | | 05 52 | | 06 43 | | 04 57 | |
| 105 | 01 37 | | 05 60 | | 04 62 | | 05 74 | | 06 61 | | 05 61 | |
| 90 | 01 24 | | 05 51 | | 04 57 | | 05 84 | | 06 79 | | 05 59 | |
| 72 | 34 24 | | 03 44 | | 03 45 | | 05 73 | | 04 42 | | 05 50 | |
| 54 | 34 23 | | 03 38 | | 04 42 | | 06 51 | | 04 25 | | 05 32 | |
| 42 | 31 12 | | 03 18 | | 04 34 | | 04 03 | | 04 23 | | 05 20 | |
| 30 | 29 10 | | 04 05 | | 05 22 | | 09 20 | | 07 32 | | 06 15 | |
| 21 | 28 17 | | 36 07 | | 05 18 | | 07 30 | | 08 25 | | 06 07 | |
| 15 | 28 22 | | 31 05 | | 07 10 | | 08 23 | | 08 14 | | 02 03 | |
| 09 | 26 30 | | 26 06 | | 12 08 | | 06 13 | | 07 06 | | 29 04 | |
| Maximalwinde | HHHH | ddiff | HHHH | ddiff | HHHH | ddiff | HHHH | ddiff | HHHH | ddiff | HHHH | ddiff |
| | | | | | 1200 | 04 70 | 0960 | 05 87 | 0940 | 06 82 | 1080 | 05 62 |

Europäischer Wetterbericht

Amtsblatt des Deutschen Wetterdienstes

Beilage 2

AEROLOGISCHE WETTERMELDUNGEN

Jahrgang 5 Montag, den 01. Dezember 1980 Nummer 336

| Radiosondenmessungen | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------|--|-----|----------------|----------------|------|--|------|----------------|----------------|-------|--|-----|----------------|----------------|-------|--|------|----------------|----------------|------|--|-----|----------------|----------------|------|--|-----|----------------|----------------|------|--|-----|----------------|----------------|------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Station | Schleswig | | | | | Hannover | | | | | Essen | | | | | Stuttgart | | | | | München | | | | | Hohenpeißenberg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| YGG | 0100 | | | | | 0100 | | | | | 0100 | | | | | 0100 | | | | | 0100 | | | | | 0109 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 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 | 3048 | -60 | 26 | 26 | | 3042 | -61 | 23 | 05 | | 3033 | -62 | 26 | 14 | | 3040 | -58 | 28 | 19 | | 3044 | -59 | 24 | 18 | | 3052 | -57 | 24 | 21 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 20 | 2614 | -58 | 24 | 15 | | 2609 | -59 | 31 | 06 | | 2601 | -62 | 21 | 04 | | 2606 | -59 | 12 | 03 | | 2609 | -59 | 35 | 07 | | 2614 | -56 | 24 | 14 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 30 | 2360 | -57 | 33 | 06 | | 2356 | -62 | 03 | 04 | | 2351 | -62 | 09 | 08 | | 2353 | -61 | 05 | 07 | | 2355 | -60 | 26 | 04 | | 2358 | -61 | 05 | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 50 | 2038 | -60 | 35 | 08 | | 2037 | -58 | 03 | 09 | | 2034 | -61 | 01 | 11 | | 2032 | -60 | 04 | 04 | | 2034 | -57 | 04 | 08 | | 2037 | -58 | 17 | 02 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 70 | 1827 | -56 | 36 | 20 | | 1825 | -57 | 02 | 16 | | 1823 | -59 | 04 | 17 | | 1821 | -59 | 04 | 12 | | 1821 | -57 | 03 | 04 | | 1825 | -57 | 05 | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100 | 1603 | -61 | 03 | 25 | | 1599 | -59 | 04 | 24 | | 1600 | -59 | 04 | 20 | | 1595 | -56 | 05 | 13 | | 1594 | -55 | 03 | 13 | | 1548 | -55 | 08 | 15 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 150 | 1349 | -61 | 04 | 50 | | 1344 | -59 | 04 | 50 | | 1345 | -61 | 05 | 46 | | 1336 | -54 | 05 | 30 | | 1334 | -53 | 07 | 19 | | 1339 | -55 | 06 | 26 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 200 | 1172 | -64 | 03 | 55 | | 1165 | -65 | -74 | 05102 | | 1166 | -63 | -71 | 04 | 90 | | 1153 | -58 | -72 | 06 | 52 | | 1149 | -56 | -64 | 06 | 34 | | 1154 | -53 | 06 | 47 | | | | | | | | | | | | | | | | | | | | | | | | |
| 250 | 1034 | -59 | -63 | 04 | 83 | | 1028 | -59 | -68 | 05 | 96 | | 1029 | -60 | -69 | 05 | 98 | | 1012 | -57 | -71 | 05 | 74 | | 1007 | -58 | -65 | 05 | 51 | | 1011 | -54 | 06 | 59 | | | | | | | | | | | | | | | | | | | | | | |
| 300 | 0917 | -50 | -54 | 04 | 77 | | 0911 | -50 | -60 | 05 | 95 | | 0913 | -50 | -59 | 05 | 99 | | 0895 | -54 | -68 | 06 | 85 | | 0892 | -55 | -61 | 06 | 32 | | 0894 | -54 | 06 | 31 | | | | | | | | | | | | | | | | | | | | | | |
| 400 | 0722 | -34 | -41 | 04 | 54 | | 0717 | -35 | -46 | 05 | 80 | | 0719 | -35 | -46 | 05 | 86 | | 0705 | -40 | -57 | 06 | 16 | | 0702 | -41 | -47 | 09 | 23 | | 0705 | -40 | -61 | 06 | 13 | | | | | | | | | | | | | | | | | | | | | |
| 500 | 0562 | -22 | -30 | 04 | 56 | | 0557 | -24 | -33 | 04 | 61 | | 0559 | -24 | -35 | 06 | 62 | | 0549 | -27 | -46 | 05 | 22 | | 0546 | -27 | -39 | 07 | 29 | | 0548 | -27 | -48 | 07 | 17 | | | | | | | | | | | | | | | | | | | | | |
| 700 | 0310 | -13 | -21 | 03 | 25 | | 0307 | -14 | -29 | 05 | 46 | | 0309 | -14 | -28 | 05 | 46 | | 0300 | -16 | -28 | 06 | 32 | | 0297 | -17 | -25 | 06 | 37 | | 0298 | -16 | -20 | 07 | 39 | | | | | | | | | | | | | | | | | | | | | |
| 850 | 0161 | -9 | -22 | 04 | 17 | | 0158 | -10 | -17 | 05 | 21 | | 0159 | -9 | -22 | 06 | 33 | | 0152 | -14 | -30 | 06 | 28 | | 0150 | -13 | -14 | 06 | 19 | | 0152 | -14 | -24 | 08 | 16 | | | | | | | | | | | | | | | | | | | | | |
| 1000 | 0033 | -2 | -4 | 01 | 12 | | 0031 | -3 | -6 | 02 | 10 | | 0032 | -5 | -6 | 03 | 14 | | 0026 | | | | | | 0024 | | | | | | 0028 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Markante Punkte | 010 | -60 | 26 | 26 | | 010 | -61 | 23 | 05 | | 008 | -62 | 26 | 15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 023 | -59 | | | | 013 | -59 | | | | 009 | -63 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 026 | -62 | | | | 016 | -62 | | | | 013 | -59 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 030 | -57 | 33 | 06 | | 022 | -58 | | | | 017 | -60 | 24 | 06 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 038 | -56 | | | | 022 | -58 | | | | 021 | -63 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 045 | -63 | | | | 030 | -62 | 03 | 04 | | 023 | -61 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 093 | -62 | | | | 054 | -57 | | | | 025 | -62 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 100 | -61 | 03 | 25 | | 082 | -57 | | | | 036 | | 06 | 12 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 126 | -58 | | | | 100 | -59 | 04 | 24 | | 049 | -61 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 183 | -63 | | | | 120 | -56 | | | | 053 | | 36 | 11 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 192 | -66 | | | | 132 | -60 | | | | 072 | -58 | 04 | 18 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 217 | -62 | | | | 150 | -59 | 04 | 50 | | 084 | -62 | 03 | 30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 229 | -64 | -68 | 04 | 79 | | 192 | -63 | | | | 100 | -59 | 04 | 20 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 500 | -22 | -30 | 04 | 56 | | 208 | -68 | -76 | 05104 | | 118 | -56 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 533 | -21 | -25 | | | | 360 | -41 | -51 | | | 137 | -62 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 600 | -18 | -24 | 03 | 42 | | 442 | -29 | -40 | | | 162 | -60 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 636 | -15 | -23 | | | | 490 | -25 | -34 | | | 196 | -62 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 653 | -16 | -23 | | | | 568 | -23 | -33 | | | 212 | -67 | -75 | 05 | 91 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 800 | | | 04 | 20 | | 600 | | 04 | 54 | | 257 | -60 | -69 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 811 | -9 | -16 | | | | 738 | -12 | -28 | | | 280 | -55 | -64 | 05102 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 833 | -10 | -21 | | | | 795 | -12 | -26 | | | 482 | -25 | -36 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 893 | -7 | -24 | | | | 800 | | 06 | 29 | | 556 | -21 | -31 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 925 | | | 03 | 09 | | 900 | | 05 | 19 | | 573 | -22 | -31 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 938 | -4 | -14 | | | | 915 | -8 | -10 | | | 600 | | 05 | 54 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 965 | -5 | -7 | | | | 927 | | 04 | 18 | | 623 | -17 | -32 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 020 | -1 | -2 | | | | 995 | -3 | -6 | | | 643 | -16 | -31 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 037 | -4 | -6 | 34 | 07 | | 033 | -5 | -6 | 36 | 05 | | 696 | -13 | -29 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 800 | | 06 | 40 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 822 | -9 | -27 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 845 | -9 | -23 | 06 | 34 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 878 | -7 | -18 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |