

Wetterdaten Deutschland

Beobachtungen und Messungen der Wetterstationen des DWD

Jahrgang 2

MITTWOCH den 18. September 1996

Nummer 262

| Station | Höhe | iii | ihVV | Nddff | 1sTTT | 2sTTT | APPPP | 5appp | 6RRRt | 7wwWW | 8NCCC | ff-ff |
|----------------------|------|-----|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|
| | | Rx | | | n | nddd | | | R | 12 | hLMH | xx gg |
| Helgoland | 4 | 015 | 11470 | 80926 | 10123 | 20090 | 40244 | 53003 | 69911 | 72586 | 878// | 29 34 |
| List/Sylt | 26 | 020 | 32780 | 70411 | 10114 | 20079 | 40257 | 58001 | | | 875// | |
| Leck | 7 | 022 | 32782 | 70407 | 10111 | 20073 | 40257 | 54000 | | | 875// | |
| Musum | 26 | 026 | 11770 | 70609 | 10113 | 20089 | 40248 | 54000 | 69901 | 70252 | 875// | |
| Glücksburg/Meterwik | 27 | 033 | | | | | | | | | | |
| Schleswig | 43 | 035 | 11560 | 70807 | 10111 | 20088 | 40251 | 50001 | 69901 | 72582 | 878// | |
| Hohn | 12 | 038 | | | | | | | | | | |
| Kiel-Holtenau | 31 | 046 | | | | | | | | | | |
| Westermarke | 3 | 055 | 16/// | /0513 | 10116 | 20093 | 40245 | 56001 | 60031 | | | |
| Arkona | 42 | 091 | 32486 | 70814 | 10116 | 20072 | 40254 | 53003 | | | 878// | 29 36 |
| Norderney | 11 | 113 | 32770 | 70909 | 10119 | 20079 | 40235 | 50002 | | | 875// | 27 |
| Bremerhaven | 7 | 129 | 11675 | 70707 | 10106 | 20082 | 40232 | 56003 | 69941 | 70182 | 875// | |
| Cuxhaven | 5 | 131 | 11675 | 80716 | 10115 | 20091 | 40240 | 53002 | 69901 | 70382 | 875// | 25 31 |
| Hamburg, Flugh. | 16 | 147 | 32680 | 70708 | 10105 | 20083 | 40234 | 51002 | | | 875// | |
| Lübeck-Blankensee | 14 | 156 | 16/60 | /0705 | 10098 | 20079 | 40239 | 51002 | 69901 | | | |
| Boltenhagen | 15 | 161 | 11581 | 80917 | 10117 | 20086 | 40243 | 53003 | 69901 | 70182 | 885// | 25 29 |
| Schwerin | 59 | 162 | 32655 | 80606 | 10098 | 20081 | 40237 | 53003 | | | 86500 | |
| Rostock-Warnemünde | 4 | 170 | 11670 | 80808 | 10111 | 20079 | 40243 | 53003 | 69901 | 70282 | 875// | |
| Teterow | 46 | 177 | 36/60 | /0707 | 10100 | 20086 | 40239 | 51003 | | | | |
| Barth | 7 | 180 | 16/59 | /0706 | 10105 | 20077 | 40246 | 52002 | 69901 | | | |
| Gratfswald | 2 | 184 | 32765 | 40703 | 10095 | 20072 | 40244 | 53004 | | | 84500 | |
| Uckermünde | 1 | 193 | 36/59 | /0710 | 10106 | 20074 | 40247 | 53005 | | | | |
| Emden-Hafen | 5 | 203 | 36/59 | /0709 | 10107 | 20085 | 40228 | 52004 | | | | |
| Oldenburg | 12 | 215 | 32570 | 70608 | 10098 | 20073 | 40224 | 51003 | | | 878// | |
| Bremen, Flugh. | 3 | 224 | 32781 | 70708 | 10106 | 20073 | 40225 | 51004 | | | 875// | |
| Soltau | 77 | 235 | 11665 | 80606 | 10091 | 20074 | 40228 | 52003 | 69921 | 70282 | 885// | |
| Boizenburg | 45 | 249 | 36/60 | /0808 | 10089 | 20083 | 40238 | 51003 | | | | |
| Lüchow | 17 | 253 | 16/// | /0505 | 10098 | 20082 | 40229 | 51003 | 69901 | | | |
| Seehausen | 25 | 261 | 36/60 | /0606 | 10096 | 20070 | 40232 | 52003 | | | | |
| Marnitz | 81 | 264 | 36/60 | /0703 | 10092 | 20072 | 40235 | 51003 | | | | |
| Neuruppin | 38 | 270 | 11775 | 70507 | 10098 | 20076 | 40229 | 51003 | 69901 | 70282 | 875// | |
| Neubrandenburg | 81 | 280 | 32959 | 80607 | 10092 | 20075 | 40238 | 52003 | | | 8802// | |
| Angermünde | 56 | 291 | 11765 | 80506 | 10092 | 20085 | 40229 | 52003 | 69901 | 70262 | 885// | |
| Lingen | 24 | 305 | 11475 | 70604 | 10105 | 20084 | 40212 | 50000 | 69901 | 70161 | 878// | |
| Münster/Osnabrück | 48 | 315 | 32775 | 70608 | 10102 | 20082 | 40204 | 50001 | | | 875// | |
| Osnabrück | 95 | 317 | 36/60 | /0707 | 10098 | 20077 | 40212 | 50001 | | | | |
| Diepholz | 39 | 321 | 11475 | 70807 | 10101 | 20074 | 40219 | 50002 | 69901 | 70262 | 878// | |
| Bad Salzfluren | 135 | 325 | 11458 | 70804 | 10095 | 20072 | 40205 | 51004 | 69901 | | | |
| Hannover, Flugh. | 56 | 338 | 11480 | 70709 | 10096 | 20075 | 40212 | 50001 | 69901 | 70286 | 878// | |
| Braunschweig | 81 | 348 | 32662 | 80808 | 10093 | 20068 | 40215 | 51001 | | | 885// | |
| Gardelegen | 47 | 359 | 16/60 | /0605 | 10095 | 20075 | 40222 | 51003 | 69901 | | | |
| Magdeburg | 79 | 361 | 32668 | 80606 | 10091 | 20073 | 40218 | 50004 | | | 8357// | |
| Potsdam | 81 | 379 | 32764 | 80707 | 10088 | 20072 | 40226 | 51004 | | | 885// | |
| Berlin-Dahlem | 51 | 381 | 32765 | 70807 | 10097 | 20070 | 40222 | 51004 | | | 875// | |
| Berlin-Tegel, Flugh. | 37 | 382 | 32768 | 70504 | 10094 | 20071 | 40221 | 51003 | | | 875// | |
| Berlin-Temp., Flugh. | 50 | 384 | 32772 | 70606 | 10093 | 20068 | 40227 | 51005 | | | 875// | |
| Berlin-Schönefeld | 47 | 385 | 11765 | 80606 | 10091 | 20069 | 40222 | 51005 | 69901 | 70262 | 885// | |
| Lindenberg | 98 | 393 | 11770 | 70805 | 10081 | 20072 | 40221 | 51004 | 69901 | 70182 | 875// | |
| Manschnow | 12 | 396 | 36/60 | /0605 | 10091 | 20076 | 40218 | 50003 | | | | |
| Düsseldorf, Flugh. | 45 | 400 | 32882 | 30707 | 10102 | 20065 | 40188 | 58002 | | | 83500 | |
| Bocholt | 21 | 406 | 36/60 | /0608 | 10100 | 20075 | 40192 | 50000 | | | | |
| Essen | 152 | 410 | 36/// | /0611 | 10093 | 20064 | 40191 | 58001 | | | | |
| Lüdenscheid | 387 | 418 | 16/60 | /0807 | 10067 | 20055 | 40188 | 58002 | 69901 | | | |
| Kahler Asten | 839 | 427 | 41/01 | 90812 | 10045 | 20044 | 48481 | 58004 | | | 74542 | |
| Bad Lippspringe | 157 | 430 | 32575 | 60610 | 10094 | 20072 | 40201 | 55000 | | | 86500 | |
| Kassel | 231 | 438 | 11465 | 80305 | 10093 | 20072 | 40195 | 51001 | 69901 | 75862 | 875// | |
| Göttingen | 167 | 444 | 16/60 | /0606 | 10093 | 20068 | 40203 | 53004 | 69901 | | | |
| Leinefelde | 356 | 449 | 16/// | /0812 | 10073 | 20065 | 40202 | 51002 | 69901 | | | |
| Braunlage | 607 | 452 | 16/01 | /0608 | 10055 | 20052 | 40205 | 51002 | 60031 | | | |
| Brocken | 1142 | 453 | 11790 | 90920 | 10024 | 20024 | 48497 | 51002 | 60051 | 75164 | 26 34 | |
| Artern | 164 | 460 | 11567 | 70810 | 10085 | 20081 | 40207 | 51004 | 69911 | 72186 | 872// | |
| Leipzig-Schkeuditz | 141 | 469 | 11465 | 80511 | 10084 | 20076 | 40205 | 50003 | 69911 | 70262 | 8683// | |
| Wittenberg | 105 | 474 | 11670 | 80504 | 10083 | 20070 | 40214 | 51004 | 69911 | 70262 | 872// | |
| Oschatz | 150 | 480 | 11458 | 80606 | 10083 | 20077 | 40210 | 51003 | 69911 | 70382 | 872// | |
| Dresden-Klotzsche | 230 | 488 | 11361 | 80606 | 10078 | 20068 | 40207 | 50003 | 69901 | 70262 | 876// | |
| Doberlug-Kirchhain | 97 | 490 | 11565 | 80505 | 10083 | 20070 | 40219 | 51004 | 69931 | 72162 | 885// | |
| Cottbus | 69 | 496 | 11675 | 80605 | 10088 | 20073 | 40216 | 51005 | 69901 | 70382 | 875// | |
| Görlitz | 237 | 499 | 11350 | 80604 | 10073 | 20068 | 40207 | 51005 | 69941 | 71062 | 886// | |
| Aachen | 202 | 501 | 32784 | 60702 | 10063 | 20038 | 40176 | 58004 | | | 86500 | |
| Nörvenich | 118 | 502 | 42781 | 30803 | 10079 | 20040 | 40190 | 53002 | | | 83500 | |
| Nürburg/Barweiler | 485 | 506 | 32984 | 01006 | 10052 | 20025 | 40176 | 58005 | | | | |
| Köln/Bonn, Flugh. | 91 | 513 | 32783 | 20605 | 10083 | 20052 | 40176 | 58004 | | | 82500 | |
| Mendig | 182 | 514 | 42975 | 03001 | 10042 | 20012 | 40184 | 58003 | | | | |
| Bendorf | 127 | 515 | 36/60 | /0705 | 10068 | 20054 | 40178 | 58003 | | | | |
| Bad Marienberg | 547 | 526 | | | | | | | | | | |
| Giessen | 186 | 532 | 32570 | 70506 | 10095 | 20061 | 40186 | 58009 | | | 875// | |
| Bad Hersfeld | 273 | 542 | 16/60 | /0605 | 10083 | 20075 | 40193 | 58003 | 69901 | | | |
| Wasserkuppe | 921 | 544 | 31/02 | 90811 | 10036 | 20036 | 48482 | 54000 | | | 74541 | |
| Meiningen | 450 | 548 | 32465 | 70505 | 10068 | 20054 | 40191 | 58002 | | | 878// | |
| Schmücke | 937 | 552 | 16/// | /0709 | 10038 | 20034 | 48482 | 58003 | 60011 | | | |
| Erfurt-Bindersleben | 315 | 554 | 11235 | 80507 | 10074 | 20070 | 40202 | 54000 | 69961 | 72152 | 876// | |
| Neuhaus a.R. | 845 | 557 | 11790 | 90807 | 10075 | 20040 | 40179 | 58001 | 60011 | 75885 | | |
| Gera-Leumnitz | 311 | 567 | 11580 | 80606 | 10075 | 20063 | 40191 | 50002 | 69901 | 70262 | 885// | |
| Chemnitz | 418 | 577 | 11463 | 80706 | 10067 | 20057 | 40199 | 51002 | 69901 | 70252 | 875// | |
| Fichtelberg | 1213 | 582 | 16/01 | /0708 | 10036 | 20030 | 48489 | 51002 | 69921 | 75154 | | |
| Zinnwald-Georg. | 800 | 591 | 16/60 | /0807 | 10074 | 20054 | 40203 | 50003 | 69901 | | | |
| Lichtenhain/Mittelnd | 265 | 609 | 32982 | 00611 | 10072 | 20021 | 40165 | 58003 | | | | |
| Trier-Petrisberg | 480 | 615 | | | | | | | | | | |
| Deuselbach | 396 | 626 | 42961 | 00707 | 10055 | 20026 | 40179 | 57005 | | | | |
| Pferdsfeld | 805 | 635 | 36/24 | /0911 | 10037 | 20036 | 48472 | 58005 | | | | |
| Kl.Feldberg/Ts. | 111 | 637 | 32970 | 00503 | 10057 | 20042 | 40180 | 58003 | | | | |
| Frankfurt/M., Flugh. | 453 | 648 | 36/60 | /0709 | 10051 | 20035 | 40179 | 58003 | | | | |
| Michelstadt/Vielbrun | 268 | 655 | 32770 | 80507 | 10066 | 20048 | 40176 | 58003 | | | 875// | |
| Würzburg | 262 | 658 | 36/60 | /0103 | 10066 | 20048 | 40185 | 58004 | | | | |
| Bad Kissingen | 322 | 671 | 36/60 | /0602 | 10079 | 20055 | 40185 | 58003 | | | | |
| Coburg | 239 | 675 | 36/60 | /0704 | 10079 | 20061 | 40183 | 58002 | | | | |
| Bamberg | 567 | 685 | 11222 | 80406 | 10064 | 20060 | 40190 | 50000 | 69911 | 72052 | 886// | |
| Hof | 438 | 688 | 32563 | 23202 | 10050 | 20033 | 40185 | 58002 | | | 82500 | |
| Weiden | 363 | 704 | 36/59 | /0409 | 10054 | 20025 | 40159 | 56007 | | | | |
| Berus | 396 | 706 | 36/60 | /0412 | 10055 | 20024 | 40163 | 57006 | | | | |
| Tholey | 322 | 708 | 32980 | 00612 | 10066 | 20030 | 40157 | 57005 | | | | |
| Saarbrücken, Flugh. | 553 | 724 | 36/60 | /0714 | 10052 | 20029 | 40161 | 57006 | | | | |
| Weinbiet | 112 | 727 | 36/60 | /0810 | 10068 | 20048 | 40160 | 57003 | | | | |
| Karlsruhe | 96 | 729 | 32982 | 00505 | 10084 | 20045 | 40157 | 58003 | | | | |
| Mannheim | 396 | 738 | 32980 | 00201 | 10049 | 20026 | 40153 | 58005 | | | | |
| Stuttgart, Flugh. | 314 | 739 | 32965 | 01304 | 10063 | 20035 | 40158 | 57004 | | | | |
| Stuttgart/Schnarrenb | 276 | 742 | 36/// | /0706 | 10054 | 20039 | 40176 | 58004 | | | | |
| Öhringen | 422 | 761 | 36/60 | /0000 | 10032 | 20015 | 40180 | 57005 | | | | |
| Weissenburg | 318 | 763 | 32970 | 00504 | 10055 | | | | | | | |

03 Uhr UTC

00-03

| Station | Hoehe | 111 R _x | 11hVV R _x | Nddff | 1sTTT n | 2sTTT nddd | 4PPPP | 5appp | 7wwWW 12 | 8NCCC hLMH | ff-ff xx gg |
|----------------------|-------|-----------------------|-------------------------|-------|------------|---------------|-------|-------|-------------|---------------|----------------|
| Helgoland | 4 | 015 | 41480 | 80718 | 10124 | 20091 | 40241 | 58002 | 70282 | 878// | 26 30 |
| List/Sylt | 26 | 020 | 42980 | 00612 | 10099 | 20077 | 40255 | 57002 | | | |
| Leck | 7 | 022 | 42782 | 70508 | 10110 | 20088 | 40257 | 54000 | | 875// | |
| Husum | 26 | 026 | 42770 | 70305 | 10106 | 20090 | 40248 | 54000 | | 875// | |
| Glücksburg/Meierwik | 27 | 033 | | | | | | | | | |
| Schleswig | 43 | 035 | 42560 | 70607 | 10111 | 20087 | 40249 | 58002 | | 878// | |
| Hohn | 12 | 038 | | | | | | | | | |
| Kiel-Holtenau | 31 | 046 | | | | | | | | | |
| Westermarkelsdorf | 3 | 055 | 46/// | /0707 | 10114 | 20071 | 40248 | 51003 | | | |
| Arkona | 42 | 091 | 42485 | 70910 | 10116 | 20073 | 40253 | 58001 | | 878// | |
| Norderney | 11 | 113 | 42570 | 40808 | 10111 | 20070 | 40233 | 58002 | | 84200 | |
| Bremerhaven | 7 | 129 | 42680 | 70708 | 10102 | 20080 | 40232 | 50002 | | 875// | |
| Cuxhaven | 5 | 131 | 42675 | 70915 | 10114 | 20088 | 40237 | 58003 | | 875// | |
| Hamburg, Flugh. | 16 | 147 | 42780 | 70807 | 10103 | 20092 | 40236 | 50002 | | 875// | |
| Lübeck-Blankensee | 14 | 156 | 46/60 | /1006 | 10085 | 20076 | 40243 | 50001 | | | |
| Boltenhagen | 15 | 161 | 42581 | 80914 | 10112 | 20084 | 40243 | 50000 | | 885// | |
| Schwerin | 59 | 162 | 42760 | 70606 | 10097 | 20080 | 40238 | 51001 | | 875// | |
| Rostock-Warnemünde | 4 | 170 | 42582 | 81205 | 10105 | 20076 | 40244 | 50001 | | 885// | |
| Teterow | 46 | 177 | 46/60 | /0808 | 10096 | 20075 | 40240 | 50001 | | | |
| Barth | 7 | 180 | 46/59 | /0903 | 10087 | 20058 | 40248 | 52002 | | | |
| Greifswald | 2 | 184 | 42758 | 50201 | 10076 | 20068 | 40245 | 50001 | | 85500 | |
| Uckermünde | 1 | 193 | 46/59 | /1406 | 10104 | 20077 | 40248 | 52001 | | | |
| Emden-Hafen | 5 | 203 | 46/60 | /0709 | 10090 | 20078 | 40224 | 58004 | | | |
| Oldenburg | 12 | 215 | 42770 | 70607 | 10094 | 20075 | 40223 | 58001 | | 875// | |
| Bremen, Flugh. | 3 | 224 | 42770 | 70608 | 10101 | 20080 | 40202 | 58002 | | 878// | |
| Soltau | 77 | 235 | 42662 | 70706 | 10089 | 20072 | 40227 | 58001 | | 875// | |
| Boizenburg | 45 | 249 | 46/60 | /0708 | 10094 | 20080 | 40239 | 50001 | | | |
| Lüchow | 17 | 253 | 46/// | /0505 | 10095 | 20080 | 40230 | 51001 | | | |
| Seehausen | 21 | 261 | 46/60 | /0606 | 10093 | 20072 | 40232 | 50000 | | | |
| Marnitz | 81 | 264 | 46/60 | /0503 | 10087 | 20071 | 40236 | 51001 | | | |
| Neuruppin | 38 | 270 | 42775 | 80606 | 10095 | 20075 | 40229 | 50000 | | 875// | |
| Neubrandenburg | 81 | 280 | 42959 | 80306 | 10087 | 20076 | 40240 | 51002 | | 8802/ | |
| Angermünde | 56 | 291 | 42765 | 80204 | 10087 | 20081 | 40231 | 50001 | | 885// | |
| Lingen | 24 | 305 | 42475 | 80607 | 10102 | 20078 | 40210 | 58002 | | 885// | |
| Münster/Osnabrück | 48 | 315 | 42770 | 70608 | 10101 | 20080 | 40202 | 58002 | | 875// | |
| Osnabrück | 95 | 317 | 46/60 | /0708 | 10098 | 20075 | 40213 | 50001 | | | |
| Diepholz | 39 | 321 | 42470 | 70707 | 10098 | 20077 | 40218 | 55001 | | 878// | |
| Bad Salzuflen | 135 | 325 | 46/59 | /0903 | 10093 | 20070 | 40207 | 53001 | | | |
| Hannover, Flugh. | 56 | 338 | 42475 | 70709 | 10092 | 20071 | 40213 | 53001 | | 875// | |
| Braunschweig | 81 | 348 | 42460 | 80806 | 10090 | 20068 | 40217 | 53002 | | 885// | |
| Gardelegen | 47 | 359 | 46/60 | /0605 | 10089 | 20075 | 40222 | 50000 | | | |
| Magdeburg | 79 | 361 | 42666 | 60605 | 10081 | 20070 | 40219 | 51001 | | 86500 | |
| Potsdam | 81 | 379 | 42764 | 80707 | 10089 | 20073 | 40226 | 50000 | | 885// | |
| Berlin-Dahlem | 51 | 381 | 42470 | 70706 | 10095 | 20072 | 40222 | 50000 | | 878// | |
| Berlin-Tegel, Flugh. | 37 | 382 | 42758 | 70704 | 10094 | 20071 | 40221 | 50000 | | 875// | |
| Berlin-Temp., Flugh. | 50 | 384 | 42470 | 70606 | 10092 | 20072 | 40224 | 50000 | | 878// | |
| Berlin-Schönefeld | 47 | 385 | 42765 | 80606 | 10090 | 20070 | 40221 | 58001 | | 885// | |
| Lindenberg | 98 | 393 | 42562 | 80404 | 10080 | 20071 | 40221 | 50000 | | 8527/ | |
| Manschnow | 12 | 396 | 46/60 | /0606 | 10092 | 20077 | 40219 | 50001 | | | |
| Düsseldorf, Flugh. | 45 | 400 | 42975 | 10705 | 10085 | 20068 | 40184 | 56004 | | 81030 | |
| Bocholt | 21 | 406 | 46/60 | /0507 | 10085 | 20075 | 40189 | 58003 | | | |
| Essen | 152 | 410 | 42360 | 60711 | 10080 | 20067 | 40187 | 56004 | | 862// | |
| Lüdenscheid | 387 | 418 | 46/60 | /0806 | 10072 | 20060 | 40182 | 58004 | | | |
| Kahler Asten * | 839 | 427 | 41/01 | 90714 | 10042 | 20042 | 48476 | 57004 | 74564 | | 27 |
| Bad Lippspringe | 157 | 430 | 42770 | 70710 | 10092 | 20067 | 40199 | 56002 | | 875// | |
| Kassel | 231 | 432 | 41/90 | 90406 | 10094 | 20072 | 40193 | 58002 | 70262 | 875// | |
| Göttingen | 167 | 444 | 46/60 | /0607 | 10091 | 20066 | 40202 | 55001 | | | |
| Leinefelde | 356 | 449 | 46/// | /0813 | 10073 | 20061 | 40200 | 56002 | | | |
| Braunlage | 607 | 452 | 46/43 | /0809 | 10051 | 20048 | 40205 | 56001 | | | |
| Brocken * | 1142 | 453 | 41/90 | 91025 | 10017 | 20017 | 48496 | 55000 | 74554 | | 25 35 |
| Arteln | 164 | 460 | 41450 | 80509 | 10082 | 20076 | 40208 | 55000 | 71022 | 876// | |
| Leipzig-Schkeuditz | 141 | 469 | 42365 | 70611 | 10081 | 20074 | 40204 | 58001 | | 878// | |
| Wittenberg | 105 | 474 | 42965 | 00505 | 10069 | 20059 | 40215 | 54000 | | | |
| Oschatz | 150 | 480 | 41457 | 70507 | 10078 | 20073 | 40209 | 58001 | 71022 | 872// | |
| Dresden-Klotzsche | 230 | 488 | 42463 | 70711 | 10077 | 20066 | 40209 | 52002 | | 875// | |
| Dresflug-Kirchhain | 97 | 490 | 42660 | 80606 | 10075 | 20074 | 40220 | 55000 | | 885// | |
| Cottbus | 69 | 496 | 42675 | 70603 | 10079 | 20068 | 40185 | 50001 | | 86500 | |
| Görlitz | 237 | 499 | 41340 | 80603 | 10072 | 20066 | 40206 | 57001 | 71022 | 886// | |
| Aachen | 202 | 501 | 42480 | 60702 | 10061 | 20042 | 40172 | 58004 | | 86500 | |
| Nörvenich | 118 | 502 | | | | | | | | | |
| Nürburg/Barweiler | 485 | 506 | 42365 | 70909 | 10060 | 20044 | 40169 | 56005 | | 875// | |
| Köln/Bonn, Flugh. | 91 | 513 | 42782 | 70806 | 10089 | 20063 | 40172 | 58004 | | 8653/ | |
| Mendig | 182 | 514 | 42465 | 42403 | 10043 | 20020 | 40179 | 57005 | | 84500 | |
| Bendorf | 127 | 515 | 46/60 | /2001 | 10064 | 20062 | 40172 | 58006 | | | |
| Bad Marienberg | 547 | 526 | | | | | | | | | |
| Giessen | 186 | 532 | 42568 | 70506 | 10094 | 20060 | 40181 | 58004 | | 8353/ | |
| Bad Hersfeld | 273 | 542 | 46/60 | /0408 | 10080 | 20073 | 40193 | 55001 | | | |
| Wasserkuppe | 921 | 548 | 41/90 | 90412 | 10037 | 20027 | 48473 | 57011 | 74544 | | |
| Weinigen | 450 | 548 | 42465 | 80610 | 10074 | 20057 | 40185 | 57004 | | 886// | |
| Schmücke * | 937 | 552 | 46/// | /0609 | 10037 | 20034 | 48480 | 55002 | | | |
| Erfurt-Bindersleben | 315 | 554 | 41257 | 80508 | 10070 | 20063 | 40200 | 57002 | 71022 | 876// | |
| Neuhaus a.R. * | 845 | 557 | 41/90 | 90709 | 10042 | 20039 | 48476 | 56003 | | 75165 | |
| Gera-Leumnitz | 311 | 567 | 42565 | 80509 | 10074 | 20064 | 40193 | 53001 | | 885// | |
| Chemnitz | 418 | 577 | 41462 | 80707 | 10067 | 20055 | 40199 | 55000 | 75052 | 875// | |
| Fichtelberg * | 1213 | 578 | 41/00 | 90818 | 10016 | 20016 | 48478 | 55002 | 74565 | | 21 26 |
| Zinnwald-Georg. * | 877 | 582 | 46/02 | /0706 | 10035 | 20030 | 48489 | 55000 | | | |
| Lichtenhain/Mittelnd | 300 | 591 | 46/60 | /0705 | 10069 | 20049 | 40205 | 52001 | | | |
| Trier-Petrisberg | 265 | 609 | 42980 | 00409 | 10052 | 20030 | 40164 | 57004 | | | |
| Deuselbach | 480 | 615 | | | | | | | | | |
| Pferdsfeld | 396 | 626 | 42961 | 00706 | 10047 | 20029 | 40173 | 57007 | | | |
| Kl. Feldberg/Ts. * | 805 | 635 | 46/01 | /0910 | 10041 | 20040 | 48468 | 58006 | | | |
| Frankfurt/M., Flugh. | 111 | 637 | 42763 | 50505 | 10072 | 20054 | 40174 | 56006 | | 85500 | |
| Michelstadt/Vielbrun | 453 | 648 | 46/60 | /0711 | 10051 | 20040 | 40170 | 56008 | | | |
| Würzburg | 268 | 655 | 42765 | 10710 | 10065 | 20053 | 40171 | 56005 | | 81500 | |
| Bad Kissingen | 262 | 658 | 46/60 | /0303 | 10072 | 20057 | 40180 | 56004 | | | |
| Coburg | 322 | 671 | 46/60 | /0702 | 10076 | 20055 | 40184 | 56004 | | | |
| Bamberg | 239 | 675 | 46/59 | /3002 | 10046 | 20044 | 40182 | 57004 | | | |
| Hof | 567 | 685 | 41225 | 80606 | 10062 | 20052 | 40187 | 56004 | 71022 | 876// | |
| Weiden | 438 | 688 | 42567 | 70202 | 10071 | 20046 | 40176 | 57004 | | 875// | |
| Berus | 363 | 704 | 46/59 | /0309 | 10042 | 20028 | 40154 | 58007 | | | |
| Tholey | 396 | 706 | 46/60 | /0412 | 10046 | 20029 | 40159 | 56006 | | | |
| Saarbrücken, Flugh. | 322 | 708 | 42980 | 00512 | 10043 | 20028 | 40152 | 57007 | | | |
| Weinbiet | 553 | 724 | 46/60 | /0816 | 10041 | 20031 | 40156 | 57007 | | | |
| Karlsruhe | 112 | 727 | 46/59 | /0607 | 10057 | 20046 | 40155 | 57006 | | | |
| Mannheim | 96 | 729 | 42982 | 00508 | 10075 | 20046 | 40161 | 58006 | | | |
| Stuttgart, Flugh. | 396 | 738 | 42975 | 03001 | 10037 | 20017 | 40155 | 56009 | | | |
| Stuttgart/Schnarrenb | 314 | 739 | 42960 | 00601 | 10051 | 20029 | 40159 | 57009 | | | |
| Öhringen | 276 | 742 | 46/// | /0705 | 10044 | 20035 | 40172 | 56005 | | | |
| Weissenburg | 422 | 761 | 46/60 | /0403 | 10033 | 20022 | 40173 | 56006 | | | |
| Nürnberg | 318 | 763 | 42470 | 30806 | 10057 | 20047 | 40178 | 58003 | | 82630 | |
| Regensburg | 366 | 776 | 42965 | 03402 | 10031 | 20025 | 40176 | 58003 | | | |
| Straubing | 350 | 788 | 42963 | 02701 | 10029 | 20029 | 40176 | 58004 | | | |
| Gr. Arber | 1437 | 791 | | | | | | | | | |
| Freiburg | 269 | 803 | 42966 | 12303 | 10082 | 20034 | 40131 | 58001 | | 81030 | 28 |
| Lahr | 159 | 805 | 42965 | 02902 | 10047 | 20030 | 40139 | 58003 | | | |
| Freudenstadt * | 79 | 815 | 46/47 | /1001 | 10012 | 20006 | 48441 | 58010 | | | |
| Klippeneck * | 973 | 818 | 46/// | /0921 | 10021 | 20007 | 48433 | 58011 | | | 21 26 |
| Stötten | 734 | 836 | 42975 | 00911 | 10022 | 20021 | 40156 | 56 | | | |

| Station | 06 Uhr UTC | | | | | | | | | | 00-06 | | 18-06 | | 18-06 | | 06 | | 06 | | V.T. | | V.T. | |
|----------------------|------------|-----|-------|-------|--------|--------|-------|-------|-------|--------|-------|-------|--------|--------|-------|-------|-------|-------|------|------|-------|-------|------|--|
| | Hoehe | iii | ihVV | Ndfff | 1stTTT | 2stTTT | 4PPPP | 5sapp | 6RRRT | 7www | 8NCCC | ff-ff | 1stTTT | 2stTTT | 3EstT | 4Esss | 55SSS | 7RRRR | 2222 | 4444 | | | | |
| | Rx | | | n | nddd | | | R | 12 | LMHM | xx | gg | nxxx | nnnn | ngg | | | | | | | | | |
| Helgoland | 4 | 015 | 11484 | 70918 | 10125 | 20074 | 40240 | 55001 | 69932 | 70282 | 878// | 26 | 30 | 10147 | 20119 | 31011 | | | | | 55111 | 70003 | | |
| List/Sylt | 26 | 020 | 32770 | 20713 | 10093 | 20070 | 40253 | 55002 | | | 81501 | | | 10130 | 20094 | 30008 | | | | | 55119 | 70000 | | |
| Leck | 7 | 022 | 32580 | 50405 | 10100 | 20075 | 40252 | 55005 | | | 84801 | | | 10130 | 20100 | 30009 | | | | | 55102 | 70000 | | |
| Husum | 26 | 026 | 12470 | 70605 | 10106 | 20090 | 40248 | 53001 | 69902 | | 878// | | | 10123 | 20106 | 30010 | | | | | 55096 | 79999 | | |
| Glücksburg/Meierwik | 27 | 033 | | | | | | | | | | | | | | | | | | | | | | |
| Schleswig | 43 | 035 | 11560 | 70607 | 10110 | 20087 | 40248 | 55001 | 69902 | 70282 | 878// | | | 10120 | 20109 | 30010 | | | | | 55080 | 79999 | | |
| Hohn | 12 | 038 | | | | | | | | | | | | | | | | | | | | | | |
| Kiel-Holtenau | 31 | 046 | | | | | | | | | | | | | | | | | | | | | | |
| Westermarkelsdorf | 3 | 055 | 11580 | 70610 | 10113 | 20082 | 40247 | 55001 | 60032 | 78082 | 878// | | | 10121 | 20108 | 31010 | | | | | 55064 | 70028 | | |
| Arkona | 42 | 091 | 11485 | 70703 | 10102 | 20074 | 40254 | 51001 | 69912 | 72582 | 873// | | | 10120 | 20102 | 31009 | | | | | 55007 | 70005 | | |
| Norderney | 11 | 113 | 32570 | 30809 | 10101 | 20072 | 40231 | 55002 | | | 83800 | | | 10139 | 20100 | 30009 | | | | | 55104 | 70000 | | |
| Bremerhaven | 11 | 129 | 32580 | 70806 | 10093 | 20069 | 40233 | 53001 | 69942 | | 878// | | | 10133 | 20093 | 31007 | | | | | 55090 | 70004 | | |
| Cuxhaven | 5 | 131 | 12670 | 40913 | 10106 | 20085 | 40237 | 55000 | 69902 | | 84500 | | | 10137 | 20106 | 30009 | | | | | 55096 | 79999 | | |
| Hamburg, Flugh. | 16 | 147 | 32780 | 60506 | 10097 | 20080 | 40237 | 53001 | | | 86801 | | | 10110 | 20095 | 31009 | | | | | 55100 | 79999 | | |
| Lübeck-Blankensee | 14 | 156 | 13675 | 20806 | 10076 | 20062 | 40239 | 56001 | 69902 | | 82500 | | | 10105 | 20076 | 31004 | | | | | 55025 | 70011 | | |
| Boltenhagen | 15 | 161 | 12575 | 31213 | 10110 | 20084 | 40242 | 55001 | 69902 | | 83500 | | | 10123 | 20109 | 31010 | | | | | 55026 | 70009 | | |
| Schwerin | 59 | 162 | 32765 | 70805 | 10094 | 20075 | 40239 | 53001 | | | 875// | | | 10107 | 20094 | 31009 | | | | | 55027 | 70002 | | |
| Rostock-Warnemünde | 4 | 170 | 12584 | 30902 | 10093 | 20073 | 40245 | 55000 | 69902 | | 83800 | | | 10115 | 20091 | 31006 | | | | | 55016 | 70008 | | |
| Teterow | 46 | 177 | 32685 | 70505 | 10087 | 20080 | 40243 | 53002 | | | 875// | | | 10104 | 20087 | 31008 | | | | | 55013 | 70011 | | |
| Barth | 7 | 184 | 12465 | 50602 | 10063 | 20048 | 40247 | 56001 | 69902 | | 85800 | | | 10111 | 20059 | 31003 | | | | | 55004 | 70033 | | |
| Greifswald | 2 | 184 | 32775 | 31002 | 10061 | 20062 | 40245 | 55000 | | | 83500 | | | 10116 | 20060 | 31003 | | | | | 55021 | 70003 | | |
| Ückermünde | 1 | 193 | 32975 | 71507 | 10102 | 20076 | 40251 | 53003 | | | 870// | | | 10113 | 20101 | 31009 | | | | | 55040 | 79999 | | |
| Emden-Hafen | 5 | 203 | 32764 | 70809 | 10093 | 20083 | 40223 | 55001 | | | 875// | | | 10138 | 20080 | 31006 | | | | | 55000 | 79999 | | |
| Oldenburg | 12 | 215 | 32765 | 70606 | 10097 | 20077 | 40224 | 53001 | | | 875// | | | 10127 | 20093 | 31008 | | | | | 55099 | 70000 | | |
| Bremen, Flugh. | 3 | 224 | 32572 | 70709 | 10098 | 20076 | 40224 | 55000 | | | 875// | | | 10123 | 20097 | 30009 | | | | | 55066 | 79999 | | |
| Soltau | 77 | 235 | 12760 | 80606 | 10087 | 20072 | 40228 | 53001 | 69922 | | 885// | | | 10098 | 20086 | 31008 | | | | | 55050 | 70004 | | |
| Boizenburg | 45 | 249 | 32664 | 80608 | 10093 | 20080 | 40239 | 55000 | | | 875// | | | 10111 | 20093 | 31009 | | | | | 55045 | 79999 | | |
| Lüchow | 17 | 253 | 12458 | 70505 | 10091 | 20082 | 40231 | 53001 | 69902 | | 878// | | | 10107 | 20090 | 31009 | | | | | 55037 | 70015 | | |
| Seehausen | 21 | 261 | 32662 | 80606 | 10091 | 20073 | 40234 | 52002 | | | 878// | | | 10108 | 20090 | 30009 | | | | | 55008 | 70001 | | |
| Marnitz | 81 | 264 | 32775 | 70504 | 10088 | 20072 | 40236 | 55000 | | | 875// | | | 10102 | 20085 | 31007 | | | | | 55// | 70016 | | |
| Neuruppin | 36 | 210 | 32759 | 20609 | 10085 | 20076 | 40231 | 53002 | 69902 | | 875// | | | 10104 | 20092 | 31009 | | | | | 55001 | 70001 | | |
| Neubrandenburg | 81 | 280 | 32760 | 80506 | 10086 | 20079 | 40242 | 53002 | | | 878// | | | 10102 | 20083 | 31008 | | | | | 55000 | 70007 | | |
| Angermünde | 56 | 291 | 12568 | 70306 | 10087 | 20082 | 40233 | 53003 | 69902 | | 878// | | | 10101 | 20086 | 31008 | | | | | 55000 | 79999 | | |
| Lingen | 24 | 305 | 12467 | 70606 | 10100 | 20075 | 40210 | 55000 | 69902 | | 878// | | | 10138 | 20100 | 31009 | | | | | 55089 | 79999 | | |
| Münster/Osnabrück | 48 | 315 | 32461 | 70706 | 10098 | 20075 | 40200 | 55002 | | | 87500 | | | 10134 | 20097 | 31009 | | | | | 55089 | 79999 | | |
| Osnabrück | 95 | 317 | 32560 | 70809 | 10093 | 20074 | 40208 | 56003 | | | 875// | | | 10125 | 20093 | 31009 | | | | | 55057 | 79999 | | |
| Diepholz | 39 | 321 | 12462 | 70708 | 10094 | 20074 | 40217 | 55001 | 69902 | | 871// | | | 10118 | 20094 | 30009 | | | | | 55054 | 79999 | | |
| Bad Salzuflen | 135 | 325 | 11467 | 70904 | 10089 | 20066 | 40205 | 55002 | 69902 | 7026// | 878// | | | 10114 | 20089 | 31009 | | | | | 55068 | 79999 | | |
| Hannover, Flugh. | 56 | 338 | 12365 | 80608 | 10090 | 20070 | 40214 | 53001 | 69902 | | 885// | | | 10102 | 20089 | 31009 | | | | | 55060 | 70004 | | |
| Braunschweig | 81 | 348 | 32460 | 70908 | 10088 | 20068 | 40217 | 55000 | | | 875// | | | 10108 | 20087 | 31009 | | | | | 55053 | 79999 | | |
| Gardolingen | 47 | 359 | 12465 | 70706 | 10088 | 20075 | 40223 | 53001 | 69902 | | 878// | | | 10111 | 20087 | 31008 | | | | | 55022 | 70002 | | |
| Magdeburg | 79 | 361 | 32664 | 20607 | 10082 | 20070 | 40220 | 53001 | | | 82200 | | | 10101 | 20079 | 31006 | | | | | 55010 | 70004 | | |
| Potsdam | 81 | 379 | 32570 | 70706 | 10087 | 20074 | 40228 | 53002 | | | 878// | | | 10100 | 20079 | 31007 | | | | | 55000 | 70002 | | |
| Berlin-Dahlem | 51 | 381 | 32466 | 70807 | 10095 | 20074 | 40226 | 53004 | | | 878// | | | 10108 | 20094 | 30009 | | | | | 55000 | 79999 | | |
| Berlin-Tegel, Flugh. | 37 | 382 | 32466 | 70706 | 10092 | 20072 | 40224 | 53003 | | | 878// | | | 10107 | 20091 | 31009 | | | | | 55001 | 70002 | | |
| Berlin-Temp., Flugh. | 50 | 384 | 32466 | 70607 | 10091 | 20070 | 40230 | 53003 | | | 878// | | | 10107 | 20090 | 30008 | | | | | 55001 | 70001 | | |
| Berlin-Schönefeld | 47 | 385 | 12465 | 70708 | 10091 | 20071 | 40225 | 53004 | 69902 | | 878// | | | 10101 | 20088 | 31008 | | | | | 55002 | 70003 | | |
| Lindenberg | 98 | 393 | 12758 | 30606 | 10080 | 20071 | 40226 | 53005 | 69902 | | 82540 | | | 10092 | 20079 | 31007 | | | | | 55000 | 79999 | | |
| Manschnow | 12 | 396 | 32682 | 20707 | 10083 | 20072 | 40225 | 53006 | | | 82500 | | | 10100 | 20081 | 31007 | | | | | 55000 | 70002 | | |
| Düsseldorf, Flugh. | 45 | 400 | 32765 | 20613 | 10088 | 20071 | 40179 | 55005 | | | 81530 | | | 10129 | 20079 | 31006 | | | | | 55113 | 70000 | | |
| Bucholt | 21 | 406 | 32759 | 20609 | 10085 | 20076 | 40186 | 55003 | | | 81530 | | | 10135 | 20078 | 31007 | | | | | 55111 | 70000 | | |
| Essen | 152 | 410 | 12460 | 30610 | 10079 | 20067 | 40184 | 55003 | | | 82630 | | | 10101 | 20079 | 31007 | | | | | 55103 | 70000 | | |
| Lüdenscheid | 387 | 418 | 11470 | 70708 | 10073 | 20055 | 40179 | 55003 | 69902 | 7026// | 878// | | | 10093 | 20063 | 31005 | | | | | 55079 | 79999 | | |
| Kahler Asten | 839 | 427 | 11702 | 90815 | 10036 | 20036 | 48471 | 56004 | 69922 | 74164 | | | | 29 | 10056 | 20036 | 31004 | | | | 55049 | 70002 | | |
| Bad Lippspringe | 157 | 430 | 32465 | 70610 | 10090 | 20065 | 40197 | 56002 | | | 878// | | | 10106 | 20088 | 31008 | | | | | 55064 | 79999 | | |
| Kassel | 231 | 438 | 11568 | 70507 | 10087 | 20057 | 40192 | 55001 | 69902 | 7026// | 875// | | | 10101 | 20087 | 31008 | | | | | 55023 | 79999 | | |
| Göttingen | 167 | 444 | 11463 | 70708 | 10086 | 20054 | 40201 | 55002 | 69902 | 7026// | 878// | | | 10101 | 20086 | 31008 | | | | | 55025 | 79999 | | |
| Leinefelde | 356 | 449 | 11457 | 70717 | 10070 | 20054 | 40199 | 56 | | | | | | | | | | | | | | | | |

| Station | Hoehe m | iHVV Rx | Nddff | 1sTTT n | 2sTTT n | 4PPPP | Sappp | 6RRRt R | 7wwWW 12 | BNCCC hLMH | ff-ff xx gg |
|----------------------|------------|------------|-------|------------|------------|-------|-------|------------|-------------|---------------|----------------|
| Helgoland | 4 015 | 32484 | 20818 | 10142 | 20063 | 40242 | 58002 | | | 82801 | |
| List/Sylt | 26 020 | 32580 | 60712 | 10140 | 20063 | 40252 | 58005 | | | 84802 | |
| Leck | 7 022 | 11575 | 70911 | 10124 | 20094 | 40254 | 50000 | 69901 | 72582 | 87800 | |
| Husum | 26 026 | 11580 | 50709 | 10134 | 20085 | 40250 | 58002 | 69921 | 70182 | 85801 | |
| Glücksburg/Meierwik | 27 033 | | | | | | | | | | |
| Schleswig | 43 035 | 11570 | 60708 | 10132 | 20081 | 40249 | 58003 | 69901 | 72162 | 86801 | |
| Hohn | 12 038 | | | | | | | | | | |
| Kiel-Holtenau | 31 046 | | | | | | | | | | |
| Westermarkelsdorf | 3 055 | 11580 | 70711 | 10130 | 20087 | 40252 | 58001 | 69901 | 70282 | 878// | |
| Arkona | 42 091 | 11482 | 70910 | 10135 | 20073 | 40264 | 51004 | 69931 | 70386 | 878// | |
| Norderney | 11 113 | 32580 | 50716 | 10139 | 20048 | 40229 | 58006 | | | 85800 | |
| Bremerhaven | 7 129 | 32580 | 51010 | 10148 | 20019 | 40229 | 57004 | | | 85200 | |
| Cuxhaven | 5 131 | 32582 | 20916 | 10146 | 20056 | 40237 | 58002 | | | 82800 | 25 |
| Hamburg, Flugh. | 16 147 | 32780 | 50910 | 10156 | 20009 | 40232 | 58006 | | | 85800 | |
| Lubeck-Blankensee | 14 156 | 32580 | 61111 | 10162 | 20050 | 40239 | 57004 | | | 86800 | |
| Boltenhagen | 15 161 | 32682 | 70613 | 10136 | 20052 | 40246 | 56003 | | | 878// | |
| Schwerin | 59 162 | 32670 | 70908 | 10138 | 20040 | 40239 | 55003 | | | 872// | |
| Rostock-Warnemünde | 4 170 | 32584 | 50510 | 10141 | 20067 | 40248 | 50000 | | | 83831 | |
| Teterow | 46 177 | 32580 | 50709 | 10137 | 20072 | 40243 | 57003 | | | 85800 | |
| Barth | 7 180 | 11465 | 60509 | 10118 | 20090 | 40253 | 55000 | 69901 | 72582 | 84330 | |
| Greifswald | 2 184 | 32682 | 40607 | 10129 | 20040 | 40252 | 55000 | | | 84200 | |
| Uckermünde | 1 193 | 32575 | 60410 | 10132 | 20051 | 40253 | 56003 | | | 86200 | |
| Emden-Hafen | 5 203 | 32582 | 71117 | 10143 | 20065 | 40218 | 58004 | | | 85800 | |
| Oldenburg | 12 215 | 32570 | 60811 | 10132 | 20050 | 40220 | 56005 | | | 86800 | |
| Bremen, Flugh. | 3 224 | 32672 | 71012 | 10138 | 20054 | 40221 | 58005 | | | 86831 | |
| Soltau | 77 235 | 32568 | 61008 | 10130 | 20060 | 40225 | 57004 | | | 86800 | |
| Boizenburg | 45 249 | 32670 | 70812 | 10134 | 20051 | 40238 | 56005 | | | 872// | |
| Lüchow | 17 253 | 32670 | 50908 | 10151 | 20069 | 40226 | 58006 | | | 85200 | |
| Seehausen | 21 261 | 32675 | 40814 | 10153 | 20045 | 40231 | 58008 | | | 84200 | |
| Marnitz | 81 264 | 32682 | 60609 | 10138 | 20065 | 40237 | 56004 | | | 86830 | |
| Neuruppin | 38 270 | 32680 | 60610 | 10139 | 20059 | 40232 | 57005 | | | 86200 | |
| Neubrandenburg | 81 280 | 32675 | 60711 | 10126 | 20048 | 40243 | 57003 | | | 86800 | |
| Angermünde | 56 291 | 32675 | 70812 | 10139 | 20057 | 40241 | 58002 | | | 85200 | |
| Lingen | 24 305 | 32566 | 60906 | 10135 | 20055 | 40205 | 58004 | | | 86200 | |
| Münster/Osnabrück | 48 315 | 32680 | 60811 | 10128 | 20058 | 40197 | 58005 | | | 86800 | |
| Osnabrück | 95 317 | 32573 | 50911 | 10132 | 20062 | 40204 | 58005 | | | 85800 | |
| Diepholz | 39 321 | 32681 | 70912 | 10129 | 20061 | 40214 | 58006 | | | 878// | |
| Bad Salzuflen | 135 325 | 32570 | 70607 | 10124 | 20061 | 40203 | 58001 | | | 83800 | |
| Hannover, Flugh. | 56 338 | 32575 | 60915 | 10131 | 20058 | 40213 | 58005 | | | 868// | |
| Braunschweig | 81 348 | 32575 | 70709 | 10128 | 20067 | 40212 | 57007 | | | 878// | |
| Gardelegen | 47 359 | 32570 | 50812 | 10139 | 20053 | 40219 | 58007 | | | 85200 | |
| Magdeburg | 79 361 | 32575 | 60710 | 10139 | 20070 | 40212 | 58009 | | | 86800 | |
| Potsdam | 81 379 | 32682 | 30816 | 10157 | 20054 | 40223 | 58007 | | | 85800 | |
| Berlin-Dahlem | 51 381 | 32681 | 40812 | 10141 | 20041 | 40224 | 58006 | | | 84800 | |
| Berlin-Tegel, Flugh. | 37 382 | 32675 | 40610 | 10150 | 20051 | 40223 | 58006 | | | 84100 | |
| Berlin-Temp., Flugh. | 50 384 | 32681 | 40611 | 10139 | 20047 | 40228 | 58007 | | | 84800 | |
| Berlin-Schönefeld | 47 385 | 32682 | 20812 | 10145 | 20044 | 40222 | 58005 | | | 82800 | |
| Lindenberg | 98 393 | 32675 | 50610 | 10139 | 20058 | 40221 | 58007 | | | 84240 | |
| Manschnow | 12 396 | 32562 | 30812 | 10137 | 20070 | 40228 | 58003 | | | 83200 | |
| Düsseldorf, Flugh. | 45 400 | 32570 | 70612 | 10126 | 20066 | 40176 | 57005 | | | 8683// | |
| Bocholt | 21 406 | 32668 | 60914 | 10140 | 20056 | 40181 | 57005 | | | 86200 | 25 |
| Essen | 152 410 | 32675 | 70713 | 10118 | 20054 | 40179 | 58003 | | | 878// | |
| Lüdenscheid | 387 419 | 32575 | 70913 | 10101 | 20037 | 40171 | 58005 | | | 878// | |
| Leiner Asten | 839 429 | 32575 | 70812 | 10109 | 20034 | 48478 | 58003 | 70242 | | 875// | 30 |
| Bad Lippspringe | 157 430 | 32575 | 60711 | 10130 | 20063 | 40192 | 57005 | | | 86800 | |
| Kassel | 231 438 | 32580 | 60808 | 10115 | 20034 | 40188 | 58004 | | | 86200 | |
| Göttingen | 167 444 | 32573 | 60813 | 10121 | 20056 | 40197 | 58004 | | | 86800 | 29 |
| Leinefelde | 356 449 | 32568 | 70917 | 10098 | 20059 | 40194 | 58006 | | | 878// | 21 29 |
| Braunlage | 607 452 | 31365 | 80711 | 10073 | 20057 | 40201 | 58004 | 70342 | 888// | 21 29 | |
| Brocken | 1142 453 | 31/90 | 91030 | 10029 | 20029 | 48499 | 51003 | 74544 | | 32 45 | |
| Artern | 164 460 | 32568 | 60816 | 10115 | 20079 | 40203 | 58008 | | | 86200 | 26 |
| Leipzig-Schkeuditz | 141 469 | 32468 | 70816 | 10115 | 20075 | 40209 | 56004 | | | 878// | |
| Wittenberg | 105 474 | 32572 | 70710 | 10130 | 20056 | 40210 | 58008 | | | 872// | |
| Oschatz | 150 480 | 32460 | 70710 | 10107 | 20080 | 40211 | 58004 | | | 878// | |
| Dresden-Klotzsche | 239 488 | 32582 | 70812 | 10102 | 20072 | 40205 | 58004 | | | 872// | |
| Doberlug-Kirchhain | 97 490 | 32567 | 71012 | 10120 | 20078 | 40220 | 57002 | | | 872// | |
| Cottbus | 69 496 | 32565 | 60607 | 10140 | 20080 | 40217 | 58006 | | | 86200 | |
| Görlitz | 237 499 | 11450 | 80708 | 10090 | 20077 | 40217 | 51004 | 69901 | 71062 | 886// | |
| Aachen | 202 501 | 11572 | 70808 | 10121 | 20061 | 40151 | 58007 | 69901 | 70361 | 878// | |
| Nörvenich | 118 502 | 41470 | 80712 | 10127 | 20053 | 40169 | 58006 | | 70362 | 888// | |
| Nürburg/Barweiler | 485 506 | 32475 | 71015 | 10093 | 20048 | 40148 | 58007 | | | 878// | 25 |
| Köln/Bonn, Flugh. | 91 513 | 32675 | 70913 | 10131 | 20058 | 40161 | 58005 | | | 878// | |
| Mendig | 182 514 | 42580 | 70813 | 10127 | 20047 | 40167 | 58002 | | | 878// | |
| Bendorf | 127 515 | 32580 | 70808 | 10125 | 20072 | 40156 | 56008 | | | 878// | |
| Bad Marienberg | 547 526 | 32475 | 71011 | 10088 | 20045 | 40165 | 58005 | | | 878// | 25 |
| Gliessen | 186 532 | 32572 | 70810 | 10133 | 20056 | 40169 | 58009 | | | 878// | |
| Bad Hersfeld | 275 542 | 32568 | 70410 | 10108 | 20056 | 40181 | 58010 | | | 878// | |
| Wasserkuppe | 921 544 | 11472 | 80813 | 10056 | 20023 | 48480 | 58001 | 69901 | 70254 | 872// | 21 30 |
| Meiningen | 450 548 | 32570 | 70914 | 10096 | 20044 | 40177 | 56008 | | | 872// | 25 |
| Schmücke | 937 552 | 31180 | 70713 | 10050 | 20045 | 48481 | 58004 | 70242 | | 872// | 26 |
| Erfurt-Bindersleben | 315 554 | 32570 | 70810 | 10103 | 20059 | 40194 | 58005 | | | 872// | 25 |
| Neuhaus a.R. | 845 557 | 31475 | 70710 | 10062 | 20032 | 48480 | 56004 | 70342 | | 878// | 25 |
| Gera-Leumnitz | 311 567 | 32469 | 50715 | 10117 | 20066 | 40183 | 58008 | | | 85800 | 25 |
| Chemnitz | 418 577 | 32561 | 50815 | 10103 | 20060 | 40187 | 58008 | | | 85800 | |
| Fichtelberg | 1213 578 | 31/00 | 90925 | 10025 | 20024 | 48479 | 58003 | | | 875// | 27 35 |
| Zinnwald-Georg. | 877 582 | 11261 | 70611 | 10061 | 20049 | 48497 | 58003 | 69901 | 72584 | 872// | |
| Lichtenhain/Mittelnd | 300 591 | 32467 | 60817 | 10101 | 20058 | 40203 | 57004 | | | 86200 | 25 |
| Trier-Petrisberg | 265 609 | 32580 | 70714 | 10115 | 20045 | 40165 | 58001 | | | 875// | 27 |
| Dauselbach | 480 615 | 32478 | 70417 | 10094 | 20045 | 40136 | 58005 | | | 878// | 22 33 |
| Pferdsfeld | 396 626 | 42465 | 70814 | 10097 | 20045 | 40150 | 57011 | | | 878// | 26 |
| Kl.Feldberg/Ts. | 805 635 | 31382 | 81014 | 10059 | 20041 | 48469 | 57003 | 70344 | | 888// | 26 |
| Frankfurt/M., Flugh. | 111 637 | 32680 | 70811 | 10133 | 20050 | 40158 | 58009 | | | 875// | |
| Michelstadt/Vielbrun | 453 648 | 32478 | 70914 | 10089 | 20050 | 40152 | 58007 | | | 875// | |
| Würzburg | 268 655 | 32580 | 80813 | 10112 | 20056 | 40156 | 56007 | | | 875// | 26 |
| Bad Kissingen | 262 658 | 11575 | 70204 | 10121 | 20044 | 40164 | 57011 | 69901 | 70262 | 878// | |
| Coburg | 322 671 | 32581 | 70911 | 10115 | 20029 | 40173 | 56007 | | | 878// | |
| Bamberg | 239 675 | 32580 | 71111 | 10123 | 20042 | 40164 | 58008 | | | 878// | |
| Hof | 567 685 | 32575 | 70910 | 10090 | 20027 | 40176 | 58007 | | | 878// | 25 |
| Weiden | 438 688 | 32475 | 80809 | 10098 | 20040 | 40165 | 58006 | | | 875// | 27 |
| Beruf | 393 704 | 32580 | 50519 | 10120 | 20037 | 40115 | 58011 | | | 85500 | 23 37 |
| Tholey | 396 706 | 32575 | 70717 | 10107 | 20049 | 40131 | 56008 | | | 872// | 22 33 |
| Saarbrücken, Flugh. | 322 708 | 32680 | 50820 | 10121 | 20049 | 40121 | 56009 | | | 84230 | 22 33 |
| Weinbiet | 553 724 | 32470 | 81018 | 10083 | 20045 | 40134 | 57009 | | | 878// | 21 33 |
| Karlsruhe | 112 727 | 32570 | 70816 | 10142 | 20054 | 40128 | 58012 | | | 878// | 29 |
| Mannheim | 96 729 | 32575 | 80708 | 10128 | 20060 | 40143 | 57011 | | | 878// | |
| Stuttgart, Flugh. | 396 738 | 32575 | 61015 | 10122 | 20046 | 40124 | 58010 | | | 86800 | 26 |
| Stuttgart/Schnarrenb | 314 739 | 32573 | 70909 | 10117 | 20049 | 40133 | 57012 | | | 87800 | |
| Öhringen | 276 742 | 32570 | 70708 | 10112 | 20063 | 40149 | 56011 | | | 878// | |
| Weissenburg | 422 761 | 32568 | 70809 | 10107 | 20041 | 40142 | 58010 | | | 875// | |
| Nürnberg | 318 763 | 32475 | 70913 | 10112 | 20045 | 40156 | 56011 | | | 878// | |
| Regensburg | 366 776 | 32581 | 60507 | 10108 | 20053 | 40148 | 58008 | | | 86800 | |
| Straubing | 357 788 | 32581 | 71016 | 10115 | 20049 | 40147 | 57019 | | | 878// | |

| Station | Hoeh | ihVV | Nddff | 1sTTT | 2sTTT | 4PPPP | 18 Uhr | UTC | 7wwWW | 8NCCC | 12-18 | 06-18 | 06-18 | 06-18 |
|----------------------|----------|---------|-------|-------|-------|-------|--------|-------------|-------|-------|-------|-------|-------|-------|
| | h | Rx | n | n | n | n | 5appp | 6RRRT | R | hLMH | ff-ff | 1sTTT | 06-18 | 06-18 |
| | | | | | | | | | | | xx | gg | nxxx | 5ssts |
| | | | | | | | | | | | | | | R |
| Helgoland | 4 015 | 32484 | 60922 | 10141 | 20046 | 40224 | 56006 | | | 86801 | 23 | 27 | 10149 | 20124 |
| List/Sylt | 26 020 | 32982 | 60810 | 10131 | 20076 | 40239 | 56001 | | | 85802 | | | 10152 | 20095 |
| Leck | 7 022 | 12475 | 70712 | 10131 | 20082 | 40239 | 56004 | 69902 | | 87800 | | | 10158 | 20096 |
| Husum | 26 026 | 12580 | 30708 | 10110 | 20074 | 40235 | 56002 | 69922 | | 83801 | | | 10155 | 20105 |
| Glücksburg/Meierwik | 27 033 | | | | | | | | | | | | | |
| Schleswig | 43 038 | 12570 | 30709 | 10116 | 20070 | 40236 | 56003 | 69902 | | 83801 | | | 10149 | 20107 |
| Hohn | 12 038 | | | | | | | | | | | | | |
| Kiel-Holtenau | 31 046 | | | | | | | | | | | | | |
| Westermarkelsdorf | 3 055 | 12580 | 30911 | 10112 | 20060 | 40239 | 55001 | 69902 | | 83800 | | | 10134 | 20110 |
| Arkona | 42 091 | 12584 | 70816 | 10117 | 20074 | 40248 | 56008 | 69932 | | 878// | 25 | | 10145 | 20102 |
| Norderney | 11 113 | 32481 | 20810 | 10130 | 20051 | 40212 | 55003 | | | 82801 | | | 10157 | 20101 |
| Bremerhaven | 7 129 | 32582 | 10709 | 10126 | 20050 | 40214 | 56005 | | | 81801 | | | 10157 | 20091 |
| Cuxhaven | 5 131 | 32680 | 10917 | 10132 | 20068 | 40222 | 55000 | | | 81601 | 21 | 29 | 10166 | 20106 |
| Hamburg, Flugh. | 16 147 | 32780 | 30509 | 10117 | 20075 | 40220 | 55002 | | | 83500 | | | 10170 | 20097 |
| Lübeck-Blankensee | 14 156 | 36/60 | /0711 | 10120 | 20053 | 40226 | 55001 | | | | | | 10166 | 20074 |
| Boltenhagen | 15 161 | 32580 | 10824 | 10123 | 20065 | 40234 | 55001 | | | 81500 | 24 | 29 | 10146 | 20110 |
| Schwerin | 59 162 | 32685 | 30608 | 10113 | 20047 | 40224 | 55002 | | | 83500 | | | 10152 | 20094 |
| Rostock-Warnemünde | 4 170 | 11583 | 30905 | 10112 | 20047 | 40238 | 53002 | 69902 70381 | | 81230 | | | 10146 | 20092 |
| Teterow | 46 177 | 36/59 | /0807 | 10103 | 20058 | 40235 | 53004 | | | | | | 10151 | 20087 |
| Barth | 7 180 | 16/59 | /0807 | 10099 | 20057 | 40243 | 55001 | 69902 | | | | | 10140 | 20063 |
| Greifswald | 2 184 | 32680 | 60504 | 10112 | 20068 | 40240 | 55003 | | | 86500 | | | 10135 | 20061 |
| Uckermünde | 1 193 | 36/59 | /0108 | 10113 | 20072 | 40244 | 55001 | | | | | | 10139 | 20101 |
| Emden-Hafen | 5 203 | 32975 | 10710 | 10119 | 20052 | 40200 | 56003 | | | 80002 | | | 10159 | 20093 |
| Oldenburger | 12 215 | 32775 | 10509 | 10115 | 20042 | 40202 | 56004 | | | 81500 | | | 10148 | 20095 |
| Bremen, Flugh. | 3 224 | 32772 | 10711 | 10119 | 20051 | 40203 | 55002 | | | 81501 | | | 10152 | 20098 |
| Soltz | 7 235 | 32975 | 60618 | 10103 | 20056 | 40207 | 55004 | | | 86500 | | | 10147 | 20087 |
| Boizenburg | 45 249 | 36/60 | /0608 | 10122 | 20055 | 40222 | 56006 | | | | | | 10150 | 20093 |
| Lüchow | 17 253 | 36/// | /0504 | 10117 | 20059 | 40212 | 56004 | | | | | | 10157 | 20090 |
| Seehausen | 21 261 | 32875 | 10607 | 10108 | 20049 | 40218 | 55003 | | | 81500 | | | 10158 | 20091 |
| Marnitz | 81 264 | 36/60 | /0705 | 10105 | 20058 | 40225 | 55000 | | | | | | 10145 | 20088 |
| Neuruppin | 38 270 | 32960 | 00709 | 10112 | 20056 | 40221 | 55000 | | | | | | 10150 | 20093 |
| Neubrandenburg | 81 280 | 32765 | 30707 | 10089 | 20045 | 40235 | 53001 | | | 83500 | | | 10144 | 20086 |
| Angermünde | 56 291 | 32970 | 00806 | 10084 | 20055 | 40232 | 53002 | | | | | | 10149 | 20084 |
| Lingen | 24 305 | 32665 | 30706 | 10126 | 20064 | 40185 | 55007 | | | 83500 | | | 10156 | 20100 |
| Münster/Osnabrück | 48 315 | 32670 | 20710 | 10124 | 20065 | 40176 | 56005 | | | 82800 | | | 10146 | 20097 |
| Osnabrück | 167 344 | 146/5 | 40766 | 10107 | 20065 | 40176 | 55007 | | | | | | 10154 | 20090 |
| Diepholz | 39 321 | 32775 | 20706 | 10126 | 20057 | 40192 | 55007 | 69902 | | 82500 | 27 | | 10144 | 20093 |
| Bad Salzuflen | 135 325 | 11670 | 30805 | 10111 | 20058 | 40182 | 55007 | 69902 70161 | | 83500 | | | 10135 | 20089 |
| Hannover, Flugh. | 56 338 | 32675 | 10710 | 10120 | 20048 | 40192 | 56006 | | | 81400 | | | 10146 | 20089 |
| Braunschweig | 81 348 | 32775 | 20709 | 10124 | 20048 | 40194 | 56006 | | | 82500 | | | 10145 | 20086 |
| Gardelegen | 47 359 | 32670 | 20708 | 10125 | 20048 | 40203 | 56003 | | | 82500 | | | 10156 | 20088 |
| Magdeburg | 79 361 | 11580 | 80804 | 10116 | 20067 | 40199 | 55005 | 69902 72522 | | 888// | 25 | | 10147 | 20082 |
| Potsdam | 81 379 | 32978 | 10814 | 10107 | 20061 | 40215 | 53001 | | | 80001 | | | 10160 | 20087 |
| Berlin-Dahlem | 51 381 | 32775 | 10711 | 10113 | 20058 | 40217 | 53003 | | | 81400 | | | 10150 | 20095 |
| Berlin-Tegel, Flugh. | 37 382 | 32970 | 00706 | 10111 | 20051 | 40216 | 53003 | | | | | | 10151 | 20092 |
| Berlin-Temp., Flugh. | 50 384 | 32980 | 00610 | 10107 | 20051 | 40221 | 53003 | | | | | | 10155 | 20091 |
| Berlin-Schönefeld | 47 385 | 32975 | 00611 | 10103 | 20054 | 40213 | 53002 | | | | | | 10154 | 20090 |
| Lindenberg | 98 393 | 32670 | 70707 | 10105 | 20072 | 40218 | 53003 | | | 872// | | | 10154 | 20090 |
| Manschnow | 12 396 | 32962 | 20610 | 10093 | 20057 | 40222 | 53001 | | | | | | 10139 | 20083 |
| Düsseldorf, Flugh. | 45 400 | 32675 | 30611 | 10124 | 20055 | 40155 | 55004 | | | 83800 | | | 10144 | 20088 |
| Bocholt | 21 406 | 32765 | 20609 | 10121 | 20067 | 40161 | 55004 | | | 82500 | | | 26 | 10149 |
| Essen | 152 410 | 32565 | 10712 | 10114 | 20056 | 40157 | 56005 | | | 81401 | | | 27 | 10136 |
| Lüdenscheid | 387 418 | 36/60 | /0808 | 10086 | 20047 | 40154 | 56005 | | | | | | 26 | 10120 |
| Kahler Asten | 839 427 | 32365 | 80816 | 10055 | 20038 | 48461 | 55007 | | | 882// | 30 | | 10078 | 20035 |
| Bad Lippspringe | 157 430 | 11575 | 30710 | 10107 | 20064 | 40172 | 56008 | 69902 72581 | | 83500 | | | 10134 | 20088 |
| Kassel | 231 438 | 32566 | 70506 | 10112 | 20054 | 40167 | 55005 | | | 878// | | | 10122 | 20087 |
| Göttingen | 167 444 | 146/5 | 40766 | 10107 | 20065 | 40176 | 55005 | | | 83830 | | | 27 | 10137 |
| Leinefelde | 356 449 | 11460 | 80814 | 10093 | 20058 | 40175 | 55004 | 69902 70361 | | 875// | 25 | 36 | 10114 | 20069 |
| Braunlage | 607 452 | 11365 | 80713 | 10066 | 20053 | 40187 | 55005 | 69922 78086 | | 888// | | | 10090 | 20018 |
| Brocken | 1142 453 | 11/90 | 90937 | 10029 | 20029 | 48481 | 57013 | 60012 74584 | | | 38 | 50 | 10036 | 20114 |
| Artern | 164 460 | 32875 | 60713 | 10107 | 20068 | 40185 | 55003 | | | 86500 | | | 21 | 10135 |
| Leipzig-Schkeuditz | 141 469 | 32865 | 60711 | 10104 | 20063 | 40191 | 55002 | | | 86500 | 22 | 27 | 10135 | 20074 |
| Wittenberg | 105 474 | 11565 | 20709 | 10101 | 20077 | 40200 | 54000 | 69942 70181 | | 82800 | | | 10143 | 20070 |
| Oschatz | 150 480 | 32560 | 20708 | 10100 | 20070 | 40197 | 55001 | | | 81140 | | | 25 | 10133 |
| Dresden-Klotzsche | 230 488 | 32562 | 40713 | 10095 | 20068 | 40195 | 55001 | | | 878// | 25 | | 10119 | 20075 |
| Doberlug-Kirchhain | 97 490 | 32960 | 10811 | 10099 | 20062 | 40209 | 53002 | | | 81030 | | | 10142 | 20070 |
| Cottbus | 69 496 | 11960 | 00910 | 10102 | 20064 | 40212 | 53001 | 69902 70181 | | | | | 10147 | 20082 |
| Görlitz | 237 499 | 11657 | 80711 | 10089 | 20067 | 40204 | 53001 | 69902 71011 | | 875// | | | 10104 | 20074 |
| Aachen | 202 501 | 12575 | 40766 | 10114 | 20061 | 40132 | 55007 | 69902 | | 83531 | | | 10128 | 20058 |
| Nörvenich | 118 502 | 12770 | 50711 | 10125 | 20045 | 40146 | 57011 | 69902 | | 85000 | | | 10132 | 20067 |
| Nürnberg/Barweiler | 485 506 | 32575 | 70811 | 10085 | 20040 | 40129 | 56006 | | | 878// | | | 28 | 10100 |
| Köln/Bonn, Flugh. | 91 513 | 32875 | 20706 | 10117 | 20048 | 40141 | 56005 | | | 82500 | | | 10138 | 20094 |
| Mendig | 182 514 | 32580 | 70712 | 10118 | 20041 | 40147 | 57010 | | | 87800 | | | 10136 | 20076 |
| Bendorf | 127 515 | 32570 | 70808 | 10115 | 20067 | 40134 | 56006 | | | 878// | | | 10137 | 20092 |
| Bad Marienberg | 547 526 | 32470 | 40812 | 10077 | 20048 | 40148 | 56006 | | | 84800 | | | 29 | 10095 |
| Giesen | 186 532 | 32670 | 70508 | 10110 | 20050 | 40152 | 56005 | | | 878// | | | 10130 | 20094 |
| Bad Hersfeld | 273 542 | 16/60 | /0608 | 10088 | 20076 | 40168 | 55003 | 69972 | | | | | 10119 | 20080 |
| Wasserkuppe | 921 544 | 11457 | 80815 | 10049 | 20039 | 48458 | 57012 | 69902 71022 | | 875// | 26 | | 10066 | 20030 |
| Weinungen | 450 548 | 32565 | 70712 | 10088 | 20057 | 40160 | 55004 | | | 878// | | | 10107 | 20068 |
| Schmüch | 937 552 | 16/// | /0811 | 10046 | 20042 | 48466 | 55004 | | | 69912 | | | 10058 | 20032 |
| Efurt-Bindersleben | 315 554 | 11559</ | | | | | | | | | | | | |

Wetterdaten Deutschland

Beobachtungen und Messungen der Wetterstationen des DWD

Jahrgang 2

Höhenbeobachtungen vom Mittwoch den 18. September 1996

Nummer 262

| Station | Schleswig | | | Greifswald | | | Hannover | | | Lindenberg | | | Essen | | | Dresden | | | | | | |
|---------|-------------|------------------|----------------|-------------|------------------|----------------|-------------|------------------|----------------|-------------|------------------|----------------|-------------|------------------|----------------|-------------|------------------|----------------|-------|-------|-------|--|
| | 1800 | | | 1800 | | | 1800 | | | 1800 | | | 1800 | | | 1800 | | | | | | |
| | hhhh ppp | TTTdTd TTTTdD | ddfff ddfff | hhhh ppp | TTTdTd TTTTdD | ddfff ddfff | hhhh ppp | TTTdTd TTTTdD | ddfff ddfff | hhhh ppp | TTTdTd TTTTdD | ddfff ddfff | hhhh ppp | TTTdTd TTTTdD | ddfff ddfff | hhhh ppp | TTTdTd TTTTdD | ddfff ddfff | | | | |
| hPa | 3107 | -44 | 27 19 | 3107 | -47 | 27 32 | 3111 | -46 | 26 28 | 3105 | -46 | 27 27 | 3115 | -45 | 26 24 | 3111 | -43 | 27 24 | | | | |
| 10 | 2651 | -52 | 32 15 | 2653 | -51 | 30 13 | 2652 | -52 | 29 15 | 2652 | -50 | 29 9 | 2653 | -49 | 34 9 | 2655 | -49 | 28 14 | | | | |
| 20 | 2391 | -54 | 30 9 | 2390 | -55 | 28 18 | 2390 | -56 | 31 11 | 2389 | -55 | 26 12 | 2392 | -55 | 30 10 | 2393 | -55 | 27 12 | | | | |
| 30 | 2065 | -57 | 2 2 | 2065 | -58 | 31 8 | 2066 | -56 | 31 1 | 2066 | -56 | 0 0 | 2068 | -55 | 31 4 | 2068 | -57 | 32 3 | | | | |
| 50 | 1853 | -56 | 4 9 | 1852 | -57 | 33 8 | 1852 | -56 | 7 7 | 1851 | -55 | 1 4 | 1853 | -56 | 6 5 | 1852 | -56 | 34 2 | | | | |
| 70 | 1626 | -56 | -88 | 1 12 | 1625 | -56 | -88 | 32 16 | 1626 | -56 | -88 | 36 15 | 1623 | -54 | -79 | 35 11 | 1627 | -56 | -87 | | | |
| 100 | 1368 | -54 | -86 | 7 19 | 1365 | -53 | -86 | 36 20 | 1368 | -54 | -86 | 2 14 | 1363 | -53 | -79 | 1 12 | 1369 | -54 | -86 | | | |
| 150 | 1183 | -52 | -85 | 7 29 | 1179 | -51 | -81 | 5 29 | 1179 | -52 | -78 | 4 27 | 1175 | -49 | -75 | 4 16 | 1182 | -52 | -83 | | | |
| 200 | 1040 | -56 | -66 | 7 53 | 1035 | -55 | -66 | 6 46 | 1034 | -52 | -66 | 6 29 | 1029 | -47 | -62 | 5 31 | 1037 | -50 | -68 | | | |
| 250 | 0923 | -50 | -56 | 7 55 | 0917 | -50 | -60 | 7 62 | 0916 | -49 | -61 | 7 43 | 0910 | -50 | -61 | 4 39 | 0917 | -48 | -63 | | | |
| 300 | 0728 | -34 | -41 | 7 49 | 0723 | -34 | -47 | 7 67 | 0721 | -34 | -51 | 7 48 | 0717 | -35 | -50 | 5 34 | 0722 | -33 | -51 | | | |
| 400 | 0567 | -20 | -45 | 8 48 | 0563 | -21 | -43 | 6 47 | 0561 | -21 | -40 | 7 37 | 0558 | -25 | -35 | 6 31 | 0561 | -21 | -33 | | | |
| 500 | 0308 | -2 | -27 | 8 47 | 0306 | -2 | -34 | 5 11 | 0304 | -4 | -27 | 8 31 | 0303 | -7 | -20 | 9 27 | 0303 | -6 | -10 | | | |
| 700 | 0153 | 1 | 0 | 8 27 | 0152 | -2 | -2 | 6 10 | 0150 | 0 | -1 | 10 20 | 0150 | -1 | -2 | 9 17 | 0149 | 2 | -2 | | | |
| 850 | 0020 | 10 | 6 | 8 23 | 0020 | 10 | 6 | 8 13 | 0018 | 9 | 7 | 8 14 | 0018 | 8 | 6 | 6 6 | 0016 | 10 | 5 | | | |
| 1000 | | | | | | | | | | | | | | | | | | | | | | |
| | | | | 0041 | -38 | 29 58 | | | | | | | 0070 | -40 | 30 41 | | | | | | | |
| | | | | 0056 | | 25 35 | 0059 | -39 | 28 26 | | | | 0080 | -46 | | | | | | | | |
| | | | | 0059 | -40 | 26 26 | 0068 | -39 | 29 37 | | | | 0098 | -44 | | | | | | | | |
| | | | | 0068 | -38 | | 0084 | -45 | | | | | 0107 | -47 | 25 11 | | | | | | | |
| | | | | 0076 | | 29 42 | 0105 | | 26 29 | | | | 0121 | -45 | | | | | | | | |
| | | | | 0090 | -46 | | 0119 | | 26 6 | | | | 0132 | | 32 17 | | | | | | | |
| | 0079 | -45 | 27 24 | 0105 | | 27 30 | 0132 | | 31 10 | | | | 0150 | -49 | | | | | | | | |
| | 0087 | -46 | | 0148 | | 29 13 | 0151 | | 23 6 | | | | 0176 | -47 | 29 13 | | | | | | | |
| | 0101 | -44 | | 0162 | -51 | 30 19 | 0165 | -48 | 36 6 | | | | 0192 | | 33 7 | | | | | | | |
| | 0109 | | 27 14 | 0188 | | 29 18 | 0186 | -52 | | 0064 | -42 | 26 21 | 0208 | | 34 10 | | | | | | | |
| | 0119 | | 30 12 | 0216 | -51 | 32 15 | 0207 | | 28 17 | 0084 | -39 | 28 31 | 0247 | | 29 14 | | | | | | | |
| | 0139 | -50 | 31 5 | 0316 | -56 | | 0233 | -52 | | 0103 | -47 | | 0276 | | 32 15 | | | | | | | |
| | 0159 | -48 | 34 8 | 0392 | | 25 9 | 0258 | | 35 6 | 0120 | -46 | | 0309 | -57 | | | | | | | | |
| | 0194 | | 32 16 | 0424 | -54 | | 0300 | -56 | 31 11 | 0127 | -49 | 25 14 | 0336 | | 30 6 | | | | | | | |
| | 0213 | | 31 10 | 0488 | -58 | | 0332 | | 27 17 | 0141 | | 27 10 | 0374 | | 27 9 | | | | | | | |
| | 0250 | -55 | 35 5 | 0538 | | 34 8 | 0350 | | 25 7 | 0158 | -50 | | 0392 | -55 | | | | | | | | |
| | 0314 | -54 | | 0606 | | 31 10 | 0394 | | 29 6 | 0194 | -49 | 28 10 | 0548 | | 33 5 | | | | | | | |
| | 0331 | | 27 11 | 0683 | -57 | | 0494 | | 27 1 | 0244 | -54 | 32 9 | 0637 | | 30 5 | | | | | | | |
| | 0389 | | 25 6 | 0805 | | 36 9 | 0521 | | 6 5 | 0310 | | 25 12 | 0704 | | 7 6 | | | | | | | |
| | 0433 | | 27 5 | 0850 | -54 | | 0571 | | 31 5 | 0357 | -56 | | 0798 | | 1 7 | | | | | | | |
| | 0481 | | 33 2 | 1000 | -56 | -88 | 32 16 | 0661 | 9 7 | 0431 | | 23 5 | 0883 | | 2 13 | | | | | | | |
| | 0560 | -58 | | 1050 | | 32 10 | 0764 | | 3 10 | 0492 | | 0 0 | 1000 | -56 | -87 | 34 15 | | | | | | |
| | 0611 | | 7 5 | 1120 | | 35 8 | 1000 | -56 | -88 | 36 15 | 0594 | 36 6 | 1070 | | 33 11 | | | | | | | |
| | 0649 | -55 | | 1180 | -55 | -87 | | 1050 | | 35 19 | 0661 | 36 6 | 1250 | -57 | -88 | | | | | | | |
| | 0759 | | 2 7 | 1200 | -56 | -88 | 36 11 | 1220 | 32 13 | 0840 | | 3 10 | 1320 | -56 | -88 | 33 16 | | | | | | |
| | 0922 | | 3 10 | 1300 | -53 | -86 | 2 12 | 1270 | 2 6 | 1000 | -54 | -79 | 35 11 | 1520 | | 35 10 | | | | | | |
| | 1000 | -56 | -88 | 1 12 | 1560 | | 36 19 | 1540 | -54 | -86 | 2 11 | 1120 | 32 5 | 1770 | -51 | -84 | 0074 | -42 | 27 30 | | | |
| | 1090 | -57 | -88 | 36 10 | 1700 | | 2 18 | 1620 | 2 8 | 1180 | | 36 6 | 1900 | | 2 29 | 0084 | | 25 27 | | | | |
| | 1210 | -54 | -86 | | 1850 | -53 | -85 | 5 25 | 1830 | -50 | -83 | 1280 | -55 | -80 | 3 13 | 1970 | -52 | -85 | 0108 | -44 | 28 26 | |
| | 1330 | -57 | -88 | | 2030 | -50 | -79 | | 1870 | | 4 30 | 1520 | | 1 12 | 2180 | | 2 12 | 0150 | -50 | 26 10 | | |
| | 1380 | | 4 11 | 2060 | -50 | -79 | | 2030 | -53 | -79 | 1640 | | 2 9 | 2420 | -49 | -70 | 0177 | | 29 13 | | | |
| | 1420 | | 6 11 | 2310 | -55 | -69 | | 2180 | -51 | -75 | 5 22 | 1970 | -49 | -76 | 3 15 | 2510 | -51 | -69 | 0194 | -49 | | |
| | 1510 | | 7 19 | 2570 | -55 | -65 | 6 47 | 2450 | -51 | -67 | 2180 | | 6 20 | 2770 | -50 | -65 | 5 23 | 0211 | | 27 12 | | |
| | 1550 | -54 | -86 | | 2800 | -53 | -63 | 7 60 | 2630 | -54 | -64 | 7 31 | 2350 | -50 | -69 | 2910 | | 4 26 | 0253 | | 30 12 | |
| | 1730 | | 4 26 | 2850 | | 7 61 | 2780 | -51 | -62 | 2520 | -47 | -62 | 3030 | -48 | -63 | 0327 | -56 | | | | | |
| | 1760 | -55 | -87 | | 3220 | -47 | -57 | | 3040 | -49 | -61 | 2720 | -53 | -64 | 4 38 | 3140 | | 5 20 | 0343 | | 25 6 | |
| | 1920 | | 6 25 | 3310 | -45 | -54 | | 3690 | | 7 50 | 2830 | -52 | -63 | 4 39 | 3550 | -40 | -56 | 0405 | | 28 9 | | |
| | 2040 | -52 | -85 | | 3670 | | 6 56 | 4930 | -22 | -45 | 3010 | -50 | -61 | 4260 | | 7 27 | 0453 | | 27 6 | | | |
| | 2180 | | 6 28 | 4080 | -33 | -49 | 7 68 | 5320 | -18 | -29 | 7 32 | 3150 | -49 | -60 | 4390 | -28 | -47 | 0493 | | 31 3 | | |
| | 2590 | -57 | -65 | 7 56 | 4880 | -22 | -45 | | 5520 | -16 | -25 | 3330 | | 6 42 | 4670 | -24 | -45 | 0541 | -57 | | | |
| | 2780 | -55 | -62 | | 5970 | -13 | -26 | | 5790 | -14 | -27 | 4080 | -34 | -50 | 4970 | -21 | -32 | 0659 | | 31 6 | | |
| | 3420 | -43 | -49 | 7 59 | 6000 | | 6 34 | 5940 | -13 | -26 | 4630 | -28 | -47 | 5640 | -14 | -35 | 0769 | | 5 7 | | | |
| | 4150 | -32 | -39 | | 6150 | -11 | -38 | | 6000 | | 8 29 | 5100 | -24 | -33 | 6 32 | 6000 | -10 | -27 | 0785 | | 36 7 | |
| | 4860 | -22 | -47 | | 6340 | -10 | -17 | | 6060 | -11 | -37 | 5360 | -21 | -31 | 6130 | -9 | -21 | 4780 | -25 | -44 | | |
| | 4990 | -20 | -45 | | 6620 | -8 | -18 | | 6690 | -5 | -37 | 5490 | -20 | -40 | 6760 | -5 | -22 | 4820 | -25 | -43 | | |
| | 6000 | | 7 38 | 6710 | -7 | -36 | | 6950 | -4 | -29 | 8 33 | 6000 | | 8 28 | 6840 | -8 | -10 | 5490 | -18 | -40 | | |
| | 6100 | | 7 38 | 6960 | -5 | -34 | 6 11 | 7120 | -4 | -22 | 6160 | -13 | -30 | 7230 | | 8 20 | 5830 | | 7 34 | | | |
| | 7110 | -1 | -26 | | 7360 | -3 | -26 | 5 10 | 7240 | -6 | -20 | 6250 | -12 | -32 | 7370 | -3 | -10 | 6000 | | 8 32 | | |
| | 7340 | -1 | -23 | 8 49 | 7520 | -3 | -19 | | 7390 | -5 | -7 | 6540 | | 9 33 | 7680 | 0 | -9 | 6190 | -12 | -25 | | |
| | 7390 | -1 | -22 | | 7630 | -2 | -17 | | 7610 | -4 | -5 | 8 18 | 7260 | -5 | -17 | 7740 | 0 | -9 | 6580 | -10 | -22 | |
| | 7580 | 0 | -13 | | 8000 | | 7 11 | 7740 | -4 | -4 | 7700 | -4 | -10 | 9 17 | 7840 | 0 | -5 | 6860 | -10 | -16 | | |
| | 7630 | -1 | -10 | | 8010 | 0 | -12 | | 7790 | -5 | -5 | 7810 | -6 | -6 | 7930 | -4 | -4 | 7290 | -7 | -10 | | |
| | 7720 | -1 | -9 | | 8180 | -1 | -9 | | 8000 | | 10 18 | 8000 | | 9 16 | 8000 | | 9 21 | 7540 | -7 | -7 | | |
| | 7810 | -1 | -7 | | 8290 | | 7 12 | 8200 | -2 | -2 | 8210 | -3 | -5 | 8250 | | 9 18 | 8000 | | 9 13 | | | |
| | 7860 | -3 | -4 | | 8390 | -2 | -3 | | 8660 | 1 | 0 | 8480 | -1 | -3 | 8440 | 1 | -3 | 8080 | -3 | -4 | | |
| | 7960 | | 9 27 | 9000 | | 3 6 | 9070 | | 10 22 | 8780 | 2 | -1 | 9 17 | 8640 | 3 | -1 | 8890 | | 10 17 | | | |
| | 8000 | | 9 27 | 9180 | | 4 6 | 9100 | | 10 22 | 9030 | | 8 17</ | | | | | | | | | | |

| Station YGG | Meiningen | | | Stuttgart | | | Muenchen | | | H.Peissenb | | | Greifswald | | | Lindenberg | | | |
|-----------------|-------------|------------------|----------------|-------------|------------------|----------------|-------------|------------------|----------------|-------------|------------------|----------------|-------------|------------------|----------------|-------------|------------------|----------------|----------|
| | 1800 | | | 1800 | | | 1800 | | | 1806 | | | 1806 | | | 1806 | | | |
| | hhhh ppp | TTTdTd TTTdTd | ddfff ddfff | hhhh ppp | TTTdTd TTTdTd | ddfff ddfff | hhhh ppp | TTTdTd TTTdTd | ddfff ddfff | hhhh ppp | TTTdTd TTTdTd | ddfff ddfff | hhhh ppp | TTTdTd TTTdTd | ddfff ddfff | hhhh ppp | TTTdTd TTTdTd | ddfff ddfff | |
| hPa | | | | | | | | | | | | | | | | | | | |
| 10 | 3112 | -47 | 27 31 | 3119 | -41 | 27 19 | 3115 | -45 | 26 25 | 3113 | -46 | 30 36 | 3099 | -45 | 30 20 | 3106 | -45 | 27 16 | |
| 20 | 2652 | -50 | 31 16 | 2658 | -47 | 27 14 | 2656 | -49 | 24 13 | 2654 | -51 | 30 36 | 2647 | -52 | 30 12 | 2649 | -53 | 27 14 | |
| 30 | 2390 | -55 | 28 12 | 2393 | -56 | 29 8 | 2391 | -54 | 27 11 | 2392 | -53 | 31 15 | 2388 | -57 | 36 8 | 2390 | -54 | 11 2 | |
| 50 | 2065 | -57 | 30 4 | 2068 | -55 | 29 7 | 2065 | -55 | 26 6 | 2065 | -55 | 30 21 | 2063 | -57 | 34 5 | 2064 | -56 | 31 3 | |
| 70 | 1852 | -57 | 22 1 | 1853 | -58 | 33 6 | 1851 | -58 | 26 13 | 1851 | -56 | 29 20 | 1849 | -56 | 35 5 | 1849 | -57 | 36 6 | |
| 100 | 1624 | -56 | -88 34 13 | 1626 | -55 | -87 34 13 | 1624 | -57 | -88 32 12 | 1624 | -57 | 31 22 | 1622 | -57 | -88 4 10 | 1622 | -54 | -75 6 7 | |
| 150 | 1365 | -53 | -86 33 14 | 1368 | -54 | -82 31 14 | 1366 | -54 | -86 30 20 | 1365 | -52 | 30 22 | 1364 | -53 | -85 5 19 | 1362 | -52 | -73 4 12 | |
| 200 | 1178 | -50 | -78 36 17 | 1181 | -51 | -71 32 21 | 1179 | -50 | -81 29 22 | 1178 | -50 | 28 42 | 1178 | -52 | -76 7 28 | 1174 | -49 | -71 6 22 | |
| 250 | 1032 | -51 | -66 1 11 | 1036 | -52 | -66 29 27 | 1033 | -50 | -71 30 43 | 1033 | -52 | -69 28 54 | 1034 | -54 | -66 8 74 | 1026 | -46 | -69 8 24 | |
| 300 | 0913 | -48 | -58 3 13 | 0916 | -45 | -61 31 32 | 0912 | -46 | -66 29 42 | 0913 | -46 | -63 28 55 | 0915 | -49 | -56 8 87 | 0905 | -45 | -64 8 46 | |
| 400 | 0718 | -34 | -44 4 14 | 0719 | -33 | -53 34 18 | 0716 | -35 | -52 29 26 | 0717 | -33 | -54 29 32 | 0720 | -35 | -45 7 69 | 0712 | -40 | -48 8 37 | |
| 500 | 0558 | -21 | -37 6 18 | 0558 | -22 | -44 36 11 | 0557 | -22 | -46 29 18 | 0556 | -21 | -47 29 25 | 0561 | -23 | -42 7 45 | 0556 | -28 | -32 9 30 | |
| 700 | 0301 | -7 | -10 11 14 | 0301 | -3 | -35 34 3 | 0301 | -5 | -26 29 7 | 0300 | -5 | -10 27 26 | 0306 | -6 | -26 6 9 | 0303 | -8 | -18 10 22 | |
| 850 | 0148 | 1 | -3 10 18 | 0146 | 2 | -3 9 12 | 0147 | 2 | -4 9 13 | 0144 | 2 | 1 16 5 | 0152 | -2 | -3 4 8 | 0151 | 0 | -4 9 18 | |
| 1000 | | | | | | | | | | | | | 0020 | 9 | 6 8 11 | 0018 | 8 | 7 12 7 | |
| | 0066 | -40 | 28 24 | | | | | | | | | | | | | | | | |
| | 0074 | -39 | | | | | | | | | | | 0069 | -42 | 29 25 | | | | |
| | 0090 | -47 | 27 33 | | | | | | | | | | 0118 | -46 | | 0072 | -42 | 28 30 | |
| | 0120 | | 25 19 | | | | | | | | | | 0144 | -52 | | 0078 | -42 | | |
| | 0140 | | 26 15 | | | | | 0067 | -39 | 28 25 | | | 0154 | | 29 28 | 0089 | -46 | | |
| | 0148 | | 28 8 | 0082 | -44 | 27 32 | 0073 | -39 | | | | | 0175 | -51 | 27 16 | 0096 | | 26 21 | |
| | 0158 | | 30 11 | 0089 | -45 | | 0091 | -46 | | | | | 0195 | | 30 10 | 0101 | | 27 15 | |
| | 0176 | -48 | 28 11 | 0100 | -41 | 27 19 | 0103 | | 26 25 | | | | 0256 | | 25 7 | 0110 | -44 | | |
| | 0193 | | 31 14 | 0120 | -47 | 29 35 | 0124 | -43 | 29 23 | | | | 0269 | | 30 4 | 0126 | | 30 20 | |
| | 0205 | | 30 17 | 0144 | | 25 18 | 0138 | -48 | | | | | 0296 | -57 | 36 7 | 0145 | -48 | | |
| | 0264 | | 32 8 | 0165 | -45 | | 0148 | | 28 29 | | | | 0358 | -55 | | 0163 | -48 | | |
| | 0282 | -55 | | 0174 | | 28 16 | 0208 | | 24 10 | | | | 0413 | | 32 11 | 0219 | | 27 14 | |
| | 0312 | | 27 10 | 0209 | | 27 12 | 0257 | -51 | | | | | 0559 | | 34 10 | 0230 | -56 | | |
| | 0359 | | 27 7 | 0225 | -48 | | 0277 | | 29 22 | | | | 0590 | -58 | | 0254 | -53 | 22 17 | |
| | 0405 | -54 | 30 9 | 0244 | | 31 16 | 0305 | -55 | | | | | 0638 | | 32 6 | 0277 | | 16 6 | |
| | 0465 | -57 | 27 5 | 0262 | -54 | | 0328 | | 28 5 | | | | 0702 | | 35 5 | 0310 | | 7 2 | |
| | 0555 | | 33 5 | 0300 | -56 | 29 8 | 0355 | | 34 13 | | | | 0763 | | 33 7 | 0358 | | 32 6 | |
| | 0680 | -57 | | 0336 | | 31 12 | 0466 | | 24 13 | | | | 0837 | | 3 4 | 0426 | | 36 6 | |
| | 0722 | | 0 0 | 0347 | -53 | | 0533 | | 29 3 | | | | 0876 | | 1 6 | 0451 | | 33 5 | |
| | 0781 | -54 | | 0392 | -55 | | 0573 | -55 | | 0038 | -29 | | 0944 | -54 | | 0667 | -57 | | |
| | 0868 | -57 | | 0441 | | 26 11 | 0608 | | 36 8 | 0060 | -35 | | 1000 | -57 | -88 4 10 | 0691 | | 1 6 | |
| | 1000 | -56 | -88 34 13 | 0581 | -55 | | 0656 | | 27 8 | 0065 | | 34 9 | 1020 | | 4 12 | 0978 | | 7 6 | |
| | 1110 | | 33 11 | 0609 | | 33 6 | 0691 | | 25 13 | 0072 | | 29 28 | 1260 | | 2 12 | 1000 | -54 | -75 6 7 | |
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| | 1420 | | 32 17 | 0740 | -58 | | 0803 | | 34 7 | 0080 | -41 | | 1540 | -53 | -85 | 1150 | | 2 9 | |
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| | 1860 | | 36 23 | 0875 | | 33 5 | 0931 | -55 | | 0094 | -46 | | 1930 | | 6 24 | 1300 | -55 | -76 4 6 | |
| | 2140 | -49 | -76 | 0925 | | 35 9 | 1000 | -57 | -88 32 12 | 0132 | -44 | | 2180 | -51 | -74 | 1370 | | 5 10 | |
| | 2180 | -50 | -77 | 1000 | -55 | -87 34 13 | 1020 | | 33 15 | 0177 | -51 | 34 12 | 2220 | -51 | -74 | 1410 | -52 | -73 | |
| | 2260 | | 34 17 | 1130 | -57 | -88 | 1150 | | 30 15 | 0199 | | 30 37 | 2340 | | 7 53 | 1520 | | 4 12 | |
| | 2530 | | 1 11 | 1430 | -55 | -83 31 18 | 1260 | | 32 18 | 0230 | -54 | | 2570 | -55 | -66 | 8 86 | 1620 | -52 | -73 6 13 |
| | 2700 | -51 | -63 2 15 | 1640 | -53 | -81 | 1430 | -53 | -85 | 0297 | -53 | | 2730 | | 9100 | 1650 | | 7 14 | |
| | 2860 | -50 | -61 | 1730 | -50 | -79 29 22 | 1510 | -54 | -86 30 21 | 0351 | | 29 11 | 2800 | -52 | -60 | 9102 | 2430 | | 7 21 |
| | 3090 | | 3 13 | 2000 | -51 | -71 32 21 | 1940 | -50 | -83 | 0380 | -56 | | 3130 | -47 | -53 | 2640 | -45 | -68 | |
| | 3440 | -42 | -49 | 2450 | | 29 25 | 2000 | -50 | -81 29 22 | 0392 | | 29 15 | 3580 | -40 | -49 | 2920 | -44 | -65 | |
| | 4130 | -32 | -42 | 2570 | -52 | -66 29 28 | 2250 | -49 | -74 | 0463 | | 33 20 | 3990 | -35 | -45 | 2970 | -44 | -63 | |
| | 4240 | -31 | -38 | 2810 | -49 | -63 | 2460 | -51 | -72 30 41 | 0515 | | 29 21 | 4420 | -29 | -41 | 3190 | -46 | -62 | |
| | 4320 | -30 | -35 | 3310 | -40 | -59 32 34 | 2790 | | 29 48 | 0590 | -55 | | 5200 | -21 | -45 | 3380 | | 8 56 | |
| | 5100 | -20 | -40 | 3740 | -37 | -56 | 2860 | -45 | -66 | 0658 | -57 | | 5620 | -17 | -43 | 3720 | -45 | -54 8 42 | |
| | 5300 | -19 | -22 | 4440 | | 36 14 | 3000 | -46 | -66 29 42 | 1300 | -56 | | 5790 | -16 | -29 | 4310 | | 8 32 | |
| | 5570 | -16 | -23 | 5070 | | 36 10 | 3870 | -39 | -58 | 1420 | | 30 20 | 5870 | -15 | -31 | 5040 | -27 | -32 | |
| | 5780 | -15 | -17 | 5350 | | 33 6 | 4240 | -32 | -48 29 19 | 1450 | -52 | | 6000 | | 8 37 | 5400 | | 9 33 | |
| | 5980 | | 6 15 | 5500 | -16 | -39 33 7 | 4960 | -23 | -47 | 2120 | -50 | -83 | 6430 | -9 | -31 | 5860 | -17 | -32 | |
| | 6000 | | 6 15 | 5590 | -17 | -24 | 5040 | -22 | -47 | 2620 | -51 | -67 | 6510 | -9 | -21 | 5960 | -16 | -33 | |
| | 6090 | -12 | -18 | 6000 | | 33 10 | 5350 | -20 | -31 | 2920 | | 28 58 | 6600 | -9 | -19 | 6000 | | 9 27 | |
| | 6490 | -9 | -12 8 8 | 6080 | | 33 10 | 5650 | -16 | -27 | 3090 | | 28 52 | 6900 | -7 | -15 | 6200 | -14 | -22 | |
| | 6660 | -8 | -10 | 6230 | -9 | -28 | 6000 | | 29 13 | 3980 | -34 | -55 | 6990 | -6 | -26 | 6480 | | 10 21 | |
| | 6850 | -7 | -18 | 7080 | -3 | -38 34 3 | 6010 | -12 | -38 | 4540 | | 29 24 | 7040 | | 6 9 | 7350 | -5 | -16 | |
| | 7000 | -7 | -10 11 14 | 7290 | -2 | -16 5 3 | 6150 | -11 | -42 | 5180 | -19 | -46 | 7240 | -5 | -29 | 7460 | -5 | -12 | |
| | 7200 | -6 | -10 11 15 | 7460 | -1 | -14 8 5 | 6290 | | 28 12 | 5530 | | 30 24 | 7330 | -4 | -25 | 7510 | -5 | -12 | |
| | 7300 | -8 | -11 | 7750 | 1 | -11 | 6570 | -8 | -24 | 5810 | -17 | -30 | 7620 | -3 | -21 | 7620 | -7 | -8 | |
| | 7550 | -6 | -7 10 21 | 7810 | 0 | -17 | 7230 | -3 | -28 30 2 | 6000 | | 29 22 | 7910 | -2 | -12 | 7730 | | 11 19 | |
| | 7660 | -6 | -6 | 7930 | -3 | -5 | 7450 | -2 | -30 | 6160 | -11 | -39 | 8000 | | 6 10 | 7850 | -6 | -6 | |
| | 7950 | -4 | -4 | 8000 | | 9 9 | 7810 | -1 | -26 4 2 | 7180 | -3 | -6 | 8070 | -3 | -7 | 8000 | | 11 18 | |
| | 8000 | | 10 19 | 8360 | 1 | -4 | 7880 | -4 | -5 | 7240 | | 27 26 | 8230 | -4 | -4 | 8630 | 1 | -4 | |
| | 8110 | -2 | -4 | 8760 | | 9 17 | 8000 | | 7 4 | 7820 | 2 | 1 | 8660 | | 6 9 | 8820 | 2 | 0 | |
| | 8530 | 1 | -3 | 8780 | 3 | -4 | 8590 | | 9 14 | 7880 | | 28 15 | 9180 | | 2 7 | 8990 | | 9 17 | |
| | 8640 | | 10 18 | 9030 | 5 | -3 | 8640 | 3 | -4 | 8000 | | 28 11 | 9210 | 4 | -2 | 9030 | | 9 17 | |
| | 9050 | 3 | 2 8 20 | 9160 | | 10 22 | 9050 | | 10 20 | 8050 | | 28 10 | 9250 | 4 | -2 2 7 | 9170 | 5 | 2 | |
| | 9160 | 4 | 3 | 9250 | 5 | -1 10 20 | 9170 | 6 | -1 10 22 | 8590 | 2 | 1 | 9540 | 7 | 0 1 7 | 9250 | 5 | 2 9 15 | |
| | 9250 | 5 | 3 7 16 | 9560 | 6 | 1 | 9250 | 6 | 0 9 21 | 8800 | | 12 5 | 9720 | 7 | 5 | 9700 | | 9 17 | |
| | 9570 | 7 | 4 7 9 | 9660 | 7 | 2 | 9350 | 7 | 1 | 8860 | 1 | 1 | 0100 | 10 | 6 8 11 | 9880 | 7 | 6 13 5 | |
| | 9650 | 6 | 5 3 2 | 9780 | 6 | 2 14 2 | 9590 | 5 | 3 5 4 | 9000 | 2 | 2 7 4 | 0240 | 6 | 5 8 2 | 0080 | 8 | 7 5 8 | |
| Tropo- pause | 1240 | -56 | -88 34 15 | 1430 | -55 | -83 31 18 | 1510 | -54 | -86 30 21 | 1310 | -56 | 30 20 | | | | 1620 | -52 | -73 6 13 | |
| | 2700 | -51 | -63 2 15 | 2570 | -52 | -66 29 28 | 2460 | - | | | | | | | | | | | |

