



Deutscher Wetterdienst

Wetterdaten Deutschland

Tägliche Beobachtungen und Messungen der Wetterstationen des DWD

Weather data Germany

Daily observations and measurements of meteorological stations of the DWD

Données météorologiques Allemagne

Observations et mesures quotidiennes de stations météorologiques du DWD

Datos meteorológicos Alemania

Observaciones y mediciones diarias de estaciones del DWD

Amtsblatt des Deutschen Wetterdienstes

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|---|---|------------------------------------|------------|--------------------------------------|-----|
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| Aerologische Wettermeldungen 00, 12 UTC | Upper-air data 00, 12 UTC | Données en altitude 00, 12 UTC | Datos en altitud 00, 12 UTC |
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| Station | 03 Uhr UTC | | | | | | | | 00-03 | | |
|----------------------|------------|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | Höhe | 111 | 11hVV | Nddff | 1sTTT | 2sTTT | 4PPPP | 5appp | 7wwww | 8NCCC | ff-ff |
| | | Rx | | n | n | n | | | 12 | nLMH | xx gg |
| Helgoland | 4 | 015 | 42580 | 73620 | 10105 | 20038 | 40174 | 53004 | | 85532 | 22 29 |
| List/Sylt | 26 | 020 | 42580 | 73521 | 10081 | 20008 | 40174 | 53001 | | 85508 | 22 29 |
| Leck | 7 | 022 | 42981 | 63507 | 10061 | 20018 | 40176 | 53002 | | 80001 | |
| Musum | 28 | 026 | 42680 | 63508 | 10063 | 20029 | 40172 | 55000 | | 81502 | |
| Glücksburg/Melerwik | 27 | 033 | 42980 | 63210 | 10066 | 20034 | 40171 | 53002 | | 80002 | |
| Schleswig | 43 | 035 | 42970 | 73308 | 10066 | 20037 | 40172 | 53003 | | 80001 | |
| Hohn | 12 | 038 | 42580 | 73309 | 10073 | 20033 | 40168 | 52003 | | 81532 | |
| Kiel-Holtenau | 31 | 046 | 42565 | 73207 | 10078 | 20034 | 40159 | 53001 | | 85501 | |
| Westermarkelsdorf | 3 | 055 | 42688 | 73317 | 10091 | 20037 | 40153 | 53002 | | 82501 | |
| Arkona | 42 | 091 | 42987 | 73214 | 10087 | 20046 | 40133 | 53001 | | 82036 | 28 |
| Norderney | 11 | 113 | 42680 | 70220 | 10113 | 20072 | 40180 | 53004 | | 875// | |
| Bremerhaven | 7 | 129 | 42582 | 80205 | 10104 | 20075 | 40170 | 53005 | | 875// | |
| Cuxhaven | 5 | 131 | 42575 | 73614 | 10101 | 20048 | 40174 | 53005 | | 875// | |
| Hamburg, Flugh. | 16 | 147 | 42580 | 73303 | 10086 | 20070 | 40163 | 53004 | | 875// | |
| Lübeck-Blankensee | 14 | 156 | 46760 | 73203 | 10083 | 20070 | 40159 | 53005 | | | |
| Boltenhagen | 15 | 161 | 42480 | 73314 | 10095 | 20058 | 40155 | 53001 | | 81206 | |
| Schwerin | 59 | 162 | 41440 | 53408 | 10101 | 20081 | 40151 | 53001 | 71022 | 85500 | |
| Rostock-Warnemünde | 4 | 170 | 42560 | 73318 | 10097 | 20057 | 40143 | 53002 | | 875// | |
| Teterow | 46 | 177 | 46760 | 73209 | 10097 | 20086 | 40143 | 55003 | | | |
| Barth | 7 | 180 | 46760 | 73109 | 10091 | 20038 | 40139 | 53001 | | | |
| Greifswald | 2 | 184 | 42560 | 53008 | 10095 | 20078 | 40136 | 56002 | | 84104 | |
| Uckermünde | 1 | 193 | 46759 | 73207 | 10116 | 20109 | 40140 | 55003 | | | |
| Emden-Flugplatz | 0 | 200 | 42475 | 80210 | 10112 | 20098 | 40176 | 53004 | | 875// | |
| Oldenburg | 11 | 215 | 42465 | 70407 | 10110 | 20094 | 40162 | 53001 | | 876// | |
| Bremen, Flugh. | 3 | 224 | 41472 | 70210 | 10111 | 20099 | 40164 | 53003 | 70152 | 878// | |
| Soltau | 77 | 235 | 467// | 73406 | 10109 | 20106 | 40158 | 55003 | | | |
| Boizenburg | 45 | 249 | 46760 | 73407 | 10099 | 20089 | 40160 | 55001 | | | |
| Lüchow | 17 | 253 | 467// | 72804 | 10110 | 20109 | 40151 | 55005 | | | |
| Seehausen | 21 | 261 | 42770 | 71604 | 10092 | 20109 | 40153 | 55006 | | | |
| Marnitz | 61 | 264 | 46760 | 73406 | 10109 | 20099 | 40148 | 55005 | | | |
| Neuruppin | 38 | 270 | 41540 | 82702 | 10109 | 20105 | 40141 | 56008 | 71042 | 875// | |
| Neubrandenburg | 81 | 280 | 41250 | 73006 | 10109 | 20099 | 40140 | 55006 | 71052 | 875// | |
| Angermünde | 56 | 291 | 41550 | 83006 | 10109 | 20104 | 40136 | 57006 | 71054 | 875// | |
| Lingen | 24 | 305 | 467// | 70402 | 10120 | 20117 | 40156 | 56006 | | | |
| Münster/Osnabrück | 48 | 315 | 41230 | 80508 | 10114 | 20113 | 40153 | 55004 | 72841 | 876// | |
| Osnabrück | 95 | 317 | 46704 | 70602 | 10105 | 20104 | 40159 | 58001 | | | |
| Diepholz | 39 | 321 | 41318 | 70802 | 10116 | 20114 | 40157 | 55005 | 72844 | 876// | |
| Bad Salzuflen | 135 | 325 | 46708 | 80305 | 10104 | 20099 | 40155 | 56005 | | | |
| Hannover, Flugh. | 56 | 338 | 41108 | 80000 | 10107 | 20107 | 40155 | 58004 | 74244 | 886// | |
| Braunschweig | 81 | 348 | 41004 | 83002 | 10102 | 20102 | 40156 | 56001 | 74641 | 886// | |
| Gardelegen | 47 | 359 | 46739 | 73603 | 10107 | 20106 | 40144 | 56006 | | | |
| Magdeburg | 79 | 361 | 41/00 | 93101 | 10102 | 20095 | 40150 | 56003 | 74741 | | |
| Potsdam | 81 | 379 | 41/01 | 93003 | 10103 | 20101 | 40146 | 55002 | 74741 | | |
| Berlin-Dahlem | 51 | 381 | 41115 | 83406 | 10114 | 20110 | 40145 | 55002 | 75141 | 886// | |
| Berlin-Tegel, Flugh. | 37 | 382 | 41110 | 83404 | 10110 | 20104 | 40142 | 55003 | 75142 | 876// | |
| Berlin-Temp., Flugh. | 50 | 384 | 41122 | 83406 | 10112 | 20111 | 40147 | 55002 | 71042 | 886// | |
| Berlin-Schönefeld | 47 | 385 | 41/02 | 92202 | 10093 | 20086 | 40139 | 55004 | 75142 | | |
| Lindenberg | 98 | 393 | 41240 | 82603 | 10077 | 20088 | 40132 | 55005 | 71011 | 876// | |
| Manschnow | 12 | 396 | 46705 | 72204 | 10092 | 20088 | 40132 | 55005 | | | |
| Düsseldorf, Flugh. | 45 | 400 | 42670 | 71607 | 10133 | 20112 | 40148 | 57009 | | 875// | |
| Bocholt | 21 | 406 | 46701 | 70304 | 10108 | 20108 | 40148 | 55003 | | | |
| Essen | 152 | 410 | 42782 | 71804 | 10129 | 20110 | 40151 | 56008 | | 875// | |
| Lüdenscheid | 387 | 418 | 46701 | 71101 | 10092 | 20083 | 40153 | 56009 | | | |
| Kahler Asten | 839 | 427 | 42975 | 72507 | 10092 | 20080 | 48476 | 56012 | | 80002 | |
| Bad Lippspringe | 157 | 430 | 467// | 70502 | 10083 | 20080 | 40153 | 56010 | | | |
| Kassel | 231 | 438 | 41305 | 71907 | 10072 | 20070 | 40159 | 56010 | 74641 | 876// | |
| Göttingen | 167 | 444 | 46760 | 71503 | 10073 | 20063 | 40160 | 57010 | | | |
| Leinefelde | 356 | 449 | 467// | 70201 | 10067 | 20056 | 40157 | 58011 | | | |
| Braunlage | 607 | 452 | 46701 | 73303 | 10089 | 20083 | 40152 | 56010 | 74542 | | |
| Brocken | 1142 | 453 | 41/90 | 93213 | 10079 | 20075 | 48476 | 57011 | | | |
| Artern | 164 | 460 | 42959 | 72504 | 10080 | 20080 | 40157 | 57009 | | 8703/ | |
| Leipzig-Schkeuditz | 144 | 469 | 42672 | 72003 | 10075 | 20068 | 40150 | 56009 | | 86500 | |
| Wittenberg | 109 | 474 | 41259 | 83201 | 10081 | 20070 | 40149 | 55005 | 71022 | 886// | |
| Oschatz | 150 | 480 | 42962 | 72103 | 10090 | 20065 | 40149 | 56012 | | 80001 | |
| Dresden-Klotzsche | 230 | 488 | 41956 | 71908 | 10055 | 20042 | 40156 | 56014 | 71000 | 80001 | |
| Dobberlug-Kirchhain | 97 | 490 | 41930 | 72105 | 10063 | 20045 | 40148 | 56010 | 71000 | 80001 | |
| Cottbus | 69 | 496 | 42963 | 72105 | 10078 | 20065 | 40143 | 56011 | | 80001 | |
| Görlitz | 237 | 499 | 42960 | 72012 | 10080 | 20041 | 40151 | 58012 | | | 27 |
| Aachen | 202 | 501 | 42765 | 72304 | 10123 | 20106 | 40143 | 58007 | | 82531 | |
| Nörvenich | 118 | 502 | 42762 | 71503 | 10114 | 20092 | 40154 | 57009 | | 85500 | |
| Nürnberg/Bartheler | 485 | 506 | 42668 | 72201 | 10093 | 20091 | 40154 | 58011 | | 875// | |
| Köln/Don, Flugh. | 91 | 513 | 42660 | 71103 | 10102 | 20088 | 40144 | 58011 | | 85500 | |
| Mendig | 182 | 514 | 41/02 | 91601 | 10079 | 20079 | 40165 | 57011 | 74544 | | |
| Bendorf | 127 | 515 | 46703 | 71201 | 10081 | 20081 | 40159 | 57008 | | | |
| Bad Marienberg | 547 | 526 | | | | | | | | | |
| Giessen | 186 | 532 | 41115 | 71304 | 10048 | 20045 | 40173 | 58009 | 71022 | 876// | |
| Bad Hersfeld | 273 | 542 | 467// | 72402 | 10028 | 20024 | 40178 | 57010 | | | |
| Wasserkuppe | 921 | 544 | 42982 | 71303 | 10095 | 20073 | 48486 | 57013 | | 80001 | |
| Meiningen | 450 | 548 | 41/00 | 91704 | 10049 | 20046 | 40178 | 58011 | 74544 | | |
| Schmücke | 937 | 552 | 467// | 73103 | 10062 | 20032 | 48476 | 56012 | | | |
| Erfurt-Bindersleben | 315 | 554 | 42960 | 72408 | 10058 | 20050 | 40158 | 56011 | | | |
| Neuhaus a.R. | 845 | 557 | 42981 | 72906 | 10081 | 20041 | 48475 | 56012 | | 80001 | |
| Gera-Leumnitz | 311 | 567 | 42971 | 71906 | 10066 | 20043 | 40153 | 56011 | | 80004 | |
| Chemnitz | 418 | 577 | 42972 | 72411 | 10077 | 20047 | 40156 | 56011 | | 80004 | |
| Fichtelberg | 1213 | 578 | 42982 | 72809 | 10080 | 20018 | 48480 | 56015 | | | |
| Zinnwald-Georg. | 877 | 582 | 46760 | 71402 | 10060 | 20044 | 40163 | 56014 | | | |
| Lichtenhain/Mittelnd | 300 | 591 | 46750 | 71407 | 10068 | 20044 | 40163 | 56014 | | | |
| Trier-Petrisberg | 265 | 609 | 41615 | 70401 | 10098 | 20092 | 40152 | 58009 | 71042 | 875// | |
| Deuselbach | 480 | 615 | | | | | | | | | |
| Hahn | 502 | 616 | | | | | | | | | |
| Kl.Feldberg/Ts. | 805 | 635 | 46760 | 72105 | 10099 | 20036 | 48484 | 56012 | | | |
| Frankfurt/M.,Flugh. | 111 | 637 | 41028 | 80000 | 10059 | 20057 | 40176 | 56009 | 71042 | 886// | |
| Michelstadt/Vielbrun | 453 | 648 | 46701 | 71506 | 10046 | 20041 | 40173 | 56013 | | | |
| Würzburg | 268 | 655 | 41142 | 81306 | 10072 | 20070 | 40172 | 56012 | 71022 | 886// | |
| Bad Kissingen | 262 | 658 | 46705 | 70101 | 10060 | 20059 | 40172 | 56013 | | | |
| Coburg | 322 | 671 | 46711 | 70403 | 10060 | 20054 | 40183 | 56010 | | | |
| Bamberg | 239 | 675 | 46757 | 71304 | 10070 | 20063 | 40178 | 56008 | | | |
| Hof | 567 | 685 | 41/00 | 91404 | 10022 | 20017 | 40181 | 57012 | 74740 | | |
| Weiden | 438 | 688 | 41/06 | 91803 | 10046 | 20042 | 40182 | 56014 | 74554 | | |
| Berus | 363 | 704 | 46701 | 70405 | 10084 | 20081 | 40160 | 56009 | | | |
| Tholey | 396 | 706 | 46760 | 70204 | 10077 | 20066 | 40161 | 56010 | | | |
| Saarbrücken, Flugh. | 322 | 708 | 41107 | 70706 | 10076 | 20074 | 40165 | 56009 | 74254 | 876// | |
| Weinbiet | 553 | 724 | 46760 | 72405 | 10073 | 20069 | 40159 | 57009 | | | |
| Karlsruhe | 112 | 727 | 46705 | 70202 | 10077 | 20073 | 40170 | 58009 | | | |
| Mannheim | 96 | 729 | 41/03 | 91904 | 10078 | 20072 | 40170 | 56006 | 74544 | | |
| Stuttgart, Flugh. | 396 | 738 | 41/04 | 92101 | 10043 | 20042 | 40170 | 56008 | 74544 | | |
| Stuttgart/Schnarrenb | 314 | 739 | 41/02 | 90000 | 10066 | 20066 | 40172 | 57008 | | | |
| Öhringen | 276 | 742 | 46703 | 71102 | 10061 | 20058 | 40172 | 56009 | | | |
| Weissenburg | 422 | 761 | 46747 | 71803 | 10066 | 20058 | 40174 | 57013 | | | |
| Nürnberg | 318 | 763 | 41240 | 81403 | 10062 | 20057 | 40182 | 56010 | 71022 | 886// | |
| Regensburg | 366 | 776 | 41/08 | 91204 | 10056 | 20054 | 40184 | 58012 | 74554 | | |
| Straubing | 350 | 788 | 41/05 | 90802 | 10045 | 20045 | 40188 | 56012 | 74554 | | |
| Gr. Arber | 1437 | 791 | | | | | | | | | |
| Freiburg | 269 | 803 | 41/02 | 92201 | 10085 | 20081 | 40171 | 58010 | 74544 | | |
| Lahr | 155 | 805 | 41/01 | 91804 | 10084 | 20083 | 40168 | 58009 | 74354 | | |

| Station | Höhe | iii | ihvW | Nddff | 1sTTT | 2sTTT | 4PPPP | 5appp | 6RRRt | 7wwWW | 8NCCC | ff-ff | 18-06 | 18-06 | 06 | 06 | V.T. | V.T. | |
|-----------------------|------|-----|-------|-------|-------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|-------|
| | | Rx | | | n | ddd | | | R | 12 | hLMH | xx | gg | nxxx | nnnn | ngg | Ess | SSSS | RRRR |
| Helgoland | 4 | 015 | 32580 | 73525 | 10098 | 20030 | 40183 | 53009 | | | 875// | 25 | 32 | 10138 | 20097 | 31009 | | | 4444 |
| List/Sylt | 26 | 020 | 12580 | 53614 | 10066 | 20001 | 40182 | 51008 | 69902 | | 82501 | 22 | 29 | 10122 | 20065 | 31005 | | | 55001 |
| Leck | 7 | 022 | 32981 | 53406 | 10041 | 20004 | 40184 | 52008 | | | 80001 | | | 10129 | 20041 | 30003 | | | 55000 |
| Husum | 28 | 026 | 12580 | 63306 | 10041 | 20016 | 40181 | 52007 | 69902 | | 81532 | | | 10124 | 20041 | 31003 | | | 55000 |
| Glücksburg/Meierwik | 27 | 033 | 32980 | 73311 | 10051 | 20027 | 40174 | 53003 | | | 80002 | | | 10125 | 20051 | 31003 | | | 55// |
| Schleswig | 43 | 035 | 12670 | 63207 | 10039 | 20016 | 40180 | 52007 | 69902 | | 81502 | | | 10123 | 20039 | 30003 | | | 55000 |
| Hohn | 12 | 038 | 12575 | 72306 | 10043 | 20006 | 40175 | 52007 | 69902 | | 81531 | | | 10127 | 20043 | 31003 | | | 55000 |
| Kiel-Holtenau | 31 | 046 | 32570 | 73007 | 10055 | 20022 | 40163 | 51003 | | | 84078 | | | 10126 | 20054 | 31005 | | | 55000 |
| Westermarkelsdorf | 3 | 055 | 32475 | 73319 | 10084 | 20044 | 40157 | 53004 | | | 81208 | | | 10126 | 20082 | 31008 | | | 55000 |
| Arkona | 42 | 091 | 32588 | 73317 | 10088 | 20049 | 40134 | 51001 | | | 82106 | | 28 | 10120 | 20085 | 31008 | | | 55000 |
| Norderney | 11 | 113 | 32570 | 73621 | 10105 | 20047 | 40184 | 50004 | | | 83832 | 21 | 26 | 10128 | 20104 | 30010 | | | 55000 |
| Bremerhaven | 7 | 129 | 13980 | 70306 | 10085 | 20031 | 40178 | 51007 | 69902 | | 86031 | | | 10125 | 20085 | 31008 | | | 55000 |
| Cuxhaven | 5 | 131 | 12580 | 70214 | 10086 | 20030 | 40183 | 52009 | 69902 | | 84532 | | 27 | 10127 | 20085 | 31008 | | | 55000 |
| Hamburg, Flugh. | 16 | 147 | 12780 | 63205 | 10070 | 20042 | 40170 | 52007 | 69902 | | 81537 | | | 10122 | 20070 | 31006 | | | 55000 |
| Lübeck-Blankensee | 14 | 156 | 13970 | 73103 | 10070 | 20053 | 40160 | 52001 | 69902 | | 81032 | | | 10120 | 20070 | 31006 | | | 55000 |
| Boltenhagen | 15 | 161 | 12980 | 83312 | 10082 | 20045 | 40158 | 53003 | 69902 | | 84077 | | | 10124 | 20082 | 31007 | | | 55000 |
| Schwerin | 59 | 162 | 12968 | 43407 | 10081 | 20044 | 40152 | 51001 | 69902 | | 84070 | | | 10123 | 20081 | 31007 | | | 55000 |
| Rostock-Warnemünde | 4 | 170 | 12975 | 73316 | 10090 | 20053 | 40143 | 51006 | 69902 | | 81831 | | | 10127 | 20089 | 31008 | | | 55000 |
| Tetow | 46 | 177 | 12970 | 73319 | 10090 | 20053 | 40145 | 52002 | 69902 | | 83018 | | | 10125 | 20088 | 31006 | | | 55000 |
| Barth | 7 | 180 | 12970 | 72905 | 10068 | 20040 | 40139 | 55000 | 69902 | | 80008 | | | 10125 | 20068 | 31006 | | | 55000 |
| Greifswald | 2 | 184 | 12960 | 83006 | 10075 | 20048 | 40136 | 54000 | 69902 | | 85077 | | | 10122 | 20075 | 31007 | | | 55000 |
| Ueckermünde | 1 | 193 | 12980 | 73108 | 10092 | 20059 | 40140 | 55001 | 69902 | | 87077 | | | 10118 | 20086 | 31007 | | | 55000 |
| Emden-Flugplatz | 0 | 200 | 12675 | 80209 | 10094 | 20056 | 40183 | 51007 | 69902 | | 875// | | | 10122 | 20094 | 31009 | | | 55053 |
| Oldenburg | 11 | 215 | 12580 | 70308 | 10090 | 20057 | 40174 | 52012 | 69902 | | 875// | | | 10130 | 20090 | 31009 | | | 55080 |
| Bremen, Flugh. | 3 | 224 | 11575 | 70312 | 10089 | 20037 | 40172 | 53008 | 69902 | 70152 | 876// | | | 10130 | 20089 | 31008 | | | 55083 |
| Soltau | 77 | 235 | 12460 | 73406 | 10082 | 20062 | 40167 | 51008 | 69912 | | 875// | | | 10127 | 20082 | 31008 | | | 55084 |
| Büchenburg | 45 | 249 | 11758 | 83106 | 10072 | 20057 | 40164 | 51004 | 69902 | 70151 | 85507 | | | 10121 | 20072 | 31006 | | | 55057 |
| Löchow | 17 | 253 | 12565 | 73406 | 10091 | 20085 | 40158 | 53007 | 69902 | | 878// | | | 10129 | 20090 | 31007 | | | 55087 |
| Seehausen | 21 | 264 | 11462 | 83207 | 10120 | 20103 | 40157 | 53004 | 69902 | 70361 | 878// | | | 10130 | 20085 | 30007 | | | 55091 |
| Marnitz | 81 | 264 | 11201 | 83006 | 10088 | 20061 | 40153 | 53004 | 69902 | | 81572 | | | 10117 | 20067 | 31007 | | | 55071 |
| Naruppin | 38 | 270 | 11562 | 83305 | 10101 | 20085 | 40147 | 53005 | 69902 | 70354 | 875// | | | 10124 | 20093 | 31006 | | | 55053 |
| Neubrandenburg | 81 | 280 | 11570 | 73206 | 10085 | 20060 | 40144 | 52003 | 69902 | 70152 | 81502 | | | 10118 | 20085 | 31008 | | | 55053 |
| Angermünde | 56 | 291 | 11562 | 73310 | 10099 | 20092 | 40137 | 53001 | 69902 | 70354 | 875// | | | 10131 | 20083 | 31006 | | | 55090 |
| Lingen | 24 | 305 | 32468 | 80306 | 10110 | 20095 | 40166 | 51010 | | | 885// | | | 10146 | 20092 | 31008 | | | 55092 |
| Münster/Osnabrück | 48 | 315 | 11275 | 80308 | 10118 | 20117 | 40157 | 51004 | 69902 | 71052 | 876// | | | 10135 | 20072 | 31005 | | | 55093 |
| Osnabrück | 95 | 317 | 11348 | 80407 | 10106 | 20105 | 40163 | 52004 | 69902 | 72042 | 875// | | | 10139 | 20091 | 31006 | | | 55091 |
| Diepholz | 39 | 321 | 31462 | 80305 | 10102 | 20093 | 40167 | 51010 | | | 878// | | | 10134 | 20081 | 31006 | | | 55086 |
| Bad Salzuflen | 135 | 325 | 11112 | 80403 | 10108 | 20103 | 40156 | 51001 | 69902 | 75352 | 886// | | | 10145 | 20077 | 31007 | | | 55095 |
| Hannover, Flugh. | 56 | 338 | 11360 | 81017 | 10103 | 20103 | 40157 | 53004 | 69902 | 72042 | 885// | | | 10131 | 20085 | 30005 | | | 55090 |
| Braunschweig | 81 | 348 | 31193 | 82703 | 10104 | 20100 | 40156 | 54000 | | | 74441 | 886// | | 10139 | 20087 | 31006 | | | 55095 |
| Gardelegen | 47 | 359 | 11250 | 83304 | 10109 | 20105 | 40147 | 53003 | 69902 | 75141 | 877// | | | 10112 | 20070 | 31005 | | | 55092 |
| Magdeburg | 79 | 361 | 31206 | 82902 | 10104 | 20098 | 40150 | 50000 | | | 74241 | 886// | | 10121 | 20084 | 31005 | | | 55092 |
| Potsdam | 81 | 379 | 11207 | 82705 | 10105 | 20104 | 40145 | 55001 | 69902 | 75154 | 887// | | | 10129 | 20098 | 31006 | | | 55095 |
| Berlin-Dahlem | 51 | 381 | 11220 | 83005 | 10110 | 20108 | 40144 | 55001 | 69902 | 72054 | 886// | | | 10128 | 20085 | 31004 | | | 55095 |
| Berlin-Tegele, Flugh. | 37 | 382 | 11223 | 82804 | 10109 | 20102 | 40140 | 55002 | 69902 | 75854 | 876// | | | 10146 | 20100 | 31004 | | | 55094 |
| Berlin-Temp., Flugh. | 50 | 384 | 11342 | 83005 | 10113 | 20109 | 40145 | 55002 | 69902 | 71054 | 875// | | | 10152 | 20095 | 31004 | | | 55094 |
| Berlin-Schönefeld | 47 | 385 | 11315 | 82704 | 10101 | 20095 | 40138 | 58001 | 69902 | 72042 | 885// | | | 10138 | 20077 | 31003 | | | 55091 |
| Lindenberg | 98 | 393 | 11103 | 83203 | 10087 | 20086 | 40140 | 58001 | 69902 | 75154 | 886// | | | 10132 | 20074 | 31005 | | | 55093 |
| Manschnow | 12 | 396 | 11212 | 82403 | 10095 | 20092 | 40129 | 56003 | 69902 | 72851 | 876// | | | 10125 | 20073 | 31004 | | | 55093 |
| Düsseld., Flugh. | 45 | 400 | 32660 | 83005 | 10120 | 20103 | 40151 | 53003 | 69902 | | 875// | | | 10153 | 20119 | 30008 | | | 55096 |
| Scholz | 21 | 406 | 11201 | 83006 | 10119 | 20109 | 40151 | 53003 | 69902 | 71062 | 875// | | | 10145 | 20119 | 31006 | | | 55095 |
| Essen | 152 | 410 | 31220 | 70207 | 10119 | 20108 | 40155 | 53003 | | | 71022 | 875// | | 10154 | 20119 | 31009 | | | 55095 |
| Lüdenscheid | 387 | 418 | 31440 | 81201 | 10090 | 20085 | 40151 | 56002 | | | 711// | 876// | | 10150 | 20088 | 31006 | | | 55095 |
| Kahler Asten * | 839 | 427 | 31004 | 73506 | 10083 | 20076 | 48471 | 56005 | | | 74100 | 876// | | 10102 | 20081 | 31001 | | | 55098 |
| Bad Lippspringe | 157 | 430 | 11225 | 80203 | 10111 | 20107 | 40150 | 57001 | 69902 | 75027 | 886// | | | 10127 | 20078 | 31005 | | | 55097 |
| Kassel | 231 | 438 | 31702 | 91803 | 10063 | 20063 | 40160 | 55000 | | | 74741 | | | 10127 | 20062 | 31006 | | | 55089 |
| Göttingen | 167 | 444 | 31456 | 80602 | 10077 | 20068 | 40159 | 50000 | | | 71027 | 886// | | 10111 | 20067 | 31004 | | | 55097 |
| Leinefelde | 356 | 449 | 31557 | 52301 | 10064 | 20056 | 40156 | 58002 | | | 710// | 84501 | | 10128 | 20064 | 31003 | | | 55097 |
| Braunlage | 607 | 452 | 31710 | 80302 | 10097 | 20094 | 40144 | 58004 | | | 74141 | 875// | | 10103 | 20072 | 31004 | | | 55093 |
| Brocken * | 1142 | 453 | 31790 | 93410 | 10066 | 20062 | 48471 | 58004 | | | 74542 | | | 10089 | 20066 | 31007 | | | 55098 |
| Artern | 164 | 460 | 32459 | 80000 | 10077 | 20070 | 40157 | 52001 | | | 886// | | | 10147 | 20067 | 31004 | | | 55095 |
| Leipzig-Schkeuditz | 144 | 469 | 32158 | 82905 | 10097 | 20084 | 40149 | 54000 | | | 876// | | | 10155 | 20074 | 31006 | | | 55090 |
| Wittenberg | 105 | 474 | 11008 | 80000 | 10074 | 20074</ | | | | | | | | | | | | | |

| Station | Höhe | 111 Rx | 11hVV | Nddff | 1sTTT | 2sTTT | 4PPPP | 5appp | 7wwWW | 8NCCC | ff-ff | 2sTTT | 5ssst | Erdbodentemp. | | | | |
|----------------------|------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------------|------|------|------|------------|
| | | | | | | | | | | | | | | 05 | 10 | 20 | 50 | 07 Uhr UTC |
| | | | | | n | nddd | | | 12 | hLMH | xx | gg | nmm | R | n | n | n | n |
| Helgoland | 4 | 015 | 42582 | 70115 | 10092 | 20028 | 40193 | 53010 | | 86502 | 26 | 33 | 20135 | | | | | |
| List/Sylt | 26 | 020 | 42684 | 30214 | 10087 | 20014 | 40194 | 51012 | | 81501 | | | | | | | | |
| Leck | 7 | 022 | 42784 | 23608 | 10059 | 20014 | 40196 | 51012 | | 81501 | | | | | | | | |
| Husum | 28 | 026 | 42583 | 43508 | 10060 | 20019 | 40192 | 52011 | | 81802 | | | | | 0071 | 0086 | 0097 | 0109 |
| Glücksburg/Meierwik | 27 | 033 | 42780 | 33608 | 10067 | 20042 | 40194 | 52020 | | 81501 | | | | | 0071 | 0081 | 0089 | 0114 |
| Schleswig | 43 | 035 | 42570 | 63406 | 10051 | 20021 | 40199 | 52011 | | 81832 | | | | | 0084 | 0082 | 0102 | 0114 |
| Hohn | 12 | 038 | 42581 | 53207 | 10072 | 20028 | 40186 | 52011 | | 81831 | | | | | 0075 | 0088 | 0096 | 0112 |
| Kiel-Holtenau | 31 | 046 | 42570 | 53207 | 10071 | 20035 | 40176 | 51013 | | 82201 | | | | | 0067 | 0078 | 0096 | 0111 |
| Westermarkelsdorf | 3 | 055 | 42585 | 63614 | 10087 | 20036 | 40171 | 53014 | | 83838 | | | | | 0075 | 0089 | 0103 | 0113 |
| Arkona | 42 | 091 | 42484 | 60111 | 10078 | 20046 | 40151 | 51016 | | 85102 | | | | | 0091 | 0095 | 0103 | 0111 |
| Norderney | 11 | 113 | 42575 | 73621 | 10100 | 20030 | 40199 | 51015 | | 83812 | 23 | 28 | 20122 | | 0093 | 0100 | 0111 | 0119 |
| Bremerhaven | 7 | 129 | 42782 | 60307 | 10082 | 20004 | 40188 | 52010 | | 82531 | | | | | | | | |
| Cuxhaven | 5 | 131 | 42681 | 50117 | 10083 | 20014 | 40190 | 52007 | | 81532 | | | | | 0070 | 0086 | 0102 | 0114 |
| Hamburg, Flugh. | 16 | 147 | 42780 | 63404 | 10070 | 20031 | 40181 | 53010 | | 81542 | | | | | 0081 | 0089 | 0104 | 0110 |
| Lübeck-Blankensee | 14 | 156 | 42975 | 63306 | 10068 | 20040 | 40173 | 52013 | | 80002 | | | | | 0079 | 0086 | 0098 | 0100 |
| Boltenhagen | 15 | 161 | 42580 | 83414 | 10089 | 20054 | 40169 | 51011 | | 82237 | | | | | 0080 | 0092 | 0104 | 0110 |
| Schwerin | 59 | 162 | 42870 | 53307 | 10085 | 20048 | 40163 | 51011 | | 82138 | | | | | 0084 | 0090 | 0105 | 0112 |
| Rostock-Warnemünde | 4 | 170 | 42581 | 53518 | 10093 | 20051 | 40156 | 51013 | | 81106 | | | | | 0076 | 0090 | 0100 | 0107 |
| Teterow | 46 | 177 | 42375 | 63310 | 10083 | 20061 | 40154 | 50009 | | 81218 | | | | | 0083 | 0095 | 0104 | 0111 |
| Barth | 7 | 180 | 42480 | 63410 | 10090 | 20044 | 40153 | 51014 | | 81108 | | | | | 0089 | 0095 | 0104 | 0110 |
| Greifswald | 2 | 184 | 42582 | 73006 | 10086 | 20054 | 40146 | 51010 | | 82234 | | | | | 0085 | 0091 | 0099 | 0106 |
| Ueckermünde | 1 | 193 | 42566 | 73007 | 10088 | 20064 | 40151 | 51011 | | 81277 | | | | | 0103 | 0106 | 0109 | 0115 |
| Emden-Flugplatz | 0 | 200 | 42675 | 70110 | 10094 | 20043 | 40193 | 50010 | | 83532 | | | | | 0096 | 0109 | 0119 | 0120 |
| Oldenburg | 11 | 215 | 42680 | 70405 | 10087 | 20047 | 40188 | 52014 | | 84502 | | | | | 0106 | 0107 | 0113 | 0115 |
| Bremen, Flugh. | 3 | 224 | 42981 | 70208 | 10084 | 20017 | 40185 | 51013 | | 83032 | | | | | 0095 | 0102 | 0111 | 0113 |
| Soltau | 77 | 235 | 42975 | 73506 | 10072 | 20039 | 40178 | 51011 | | 86032 | | | | | 0090 | 0081 | 0099 | 0114 |
| Boizenburg | 45 | 249 | 42570 | 83407 | 10101 | 20025 | 40179 | 51022 | | 82047 | | | | | 0090 | 0092 | 0101 | 0116 |
| Lüchow | 17 | 253 | 42768 | 73408 | 10086 | 20062 | 40168 | 51010 | | 87577 | | | | | 0099 | 0106 | 0115 | 0117 |
| Seehausen | 21 | 261 | 42575 | 73310 | 10092 | 20054 | 40169 | 51012 | | 81177 | | | | | 0102 | 0105 | 0109 | 0112 |
| Marnitz | 81 | 264 | 42975 | 83305 | 10087 | 20048 | 40161 | 51008 | | 87077 | | | | | 0095 | 0105 | 0113 | 0116 |
| Neuruppin | 38 | 270 | 42575 | 73408 | 10097 | 20059 | 40154 | 51007 | | 83837 | | | | | 0104 | 0107 | 0112 | 0118 |
| Neubrandenburg | 81 | 280 | 42972 | 73109 | 10085 | 20060 | 40152 | 51008 | | 81038 | | | | | 0089 | 0094 | 0102 | 0107 |
| Angermünde | 56 | 291 | 42980 | 73209 | 10093 | 20049 | 40144 | 51007 | | 87077 | | | | | 0095 | 0098 | 0095 | 0107 |
| Lingen | 24 | 305 | 42470 | 70305 | 10100 | 20058 | 40184 | 51018 | | 87877 | | | | | 0114 | 0116 | 0121 | 0125 |
| Münster/Osnabrück | 48 | 315 | 42565 | 80410 | 10096 | 20060 | 40181 | 51023 | | 87877 | | | | | 0108 | 0109 | 0111 | 0120 |
| Osnabrück | 95 | 317 | 41582 | 80409 | 10086 | 20043 | 40184 | 51020 | | 70252 | 87577 | | | | 0110 | 0111 | 0115 | 0119 |
| Diepholz | 39 | 321 | 42682 | 70305 | 10089 | 20027 | 40184 | 51016 | | 84531 | | | | | 0101 | 0105 | 0109 | 0111 |
| Bad Salzuflen | 135 | 325 | 41565 | 80309 | 10083 | 20062 | 40179 | 51021 | | 70252 | 88577 | | | | 0107 | 0108 | 0112 | 0114 |
| Hannover, Flugh. | 56 | 338 | 42570 | 83407 | 10082 | 20043 | 40175 | 52015 | | 88877 | | | | | 0112 | 0112 | 0115 | 0119 |
| Braunschweig | 81 | 348 | 41470 | 80210 | 10090 | 20068 | 40171 | 53014 | | 70254 | 88877 | | | | 0104 | 0105 | 0106 | 0116 |
| Gardelegen | 47 | 359 | 41470 | 73509 | 10092 | 20058 | 40160 | 53012 | | 70352 | 88637 | | | | 0103 | 0104 | 0106 | 0114 |
| Magdeburg | 79 | 361 | 41356 | 83606 | 10094 | 20088 | 40161 | 53011 | | 72042 | 88677 | | | | 0103 | 0103 | 0109 | 0118 |
| Potsdam | 81 | 379 | 41478 | 83406 | 10096 | 20087 | 40151 | 51006 | | 70365 | 88877 | | | | 0100 | 0099 | 0099 | 0108 |
| Berlin-Dahlem | 51 | 381 | 41470 | 73407 | 10109 | 20073 | 40149 | 51005 | | 70165 | 87877 | | | | 0103 | 0104 | 0108 | 0117 |
| Berlin-Tegel, Flugh. | 37 | 382 | 41475 | 73507 | 10108 | 20073 | 40145 | 50006 | | 70162 | 87877 | | | | 0106 | 0107 | 0109 | 0115 |
| Berlin-Temp., Flugh. | 50 | 384 | 41470 | 73309 | 10108 | 20081 | 40150 | 51005 | | 70152 | 87877 | | | | 0104 | 0104 | 0106 | 0108 |
| Berlin-Schönefeld | 47 | 385 | 41470 | 83508 | 10106 | 20083 | 40143 | 51005 | | 72052 | 88577 | | | | 0094 | 0095 | 0096 | 0106 |
| Lindenberg | 98 | 393 | 41422 | 83305 | 10101 | 20101 | 40173 | 50003 | | 75854 | 87777 | | | | 0093 | 0097 | 0102 | 0109 |
| Manschnow | 12 | 326 | 42670 | 83407 | 10105 | 20044 | 40135 | 51016 | | 70252 | 87577 | | | | 0099 | 0100 | 0101 | 0116 |
| Büsseldorf, Flugh. | 45 | 400 | 41140 | 80512 | 10123 | 20109 | 40163 | 53012 | | 71022 | 87577 | | | | 0119 | 0122 | 0127 | 0133 |
| Bocholt | 21 | 406 | 41640 | 80410 | 10106 | 20085 | 40173 | 52019 | | 72052 | 88877 | | | | 0112 | 0112 | 0114 | 0120 |
| Essen | 152 | 410 | 41115 | 80514 | 10114 | 20107 | 40168 | 53012 | | 75142 | 87677 | | | | 0115 | 0117 | 0122 | 0125 |
| Lüdenscheid | 387 | 418 | 41004 | 80602 | 10096 | 20096 | 40157 | 53007 | | 75142 | 88677 | | | | 0100 | 0100 | 0111 | 0114 |
| Kahler Asten | 839 | 427 | 41700 | 90305 | 10092 | 20092 | 48475 | 52003 | | 74744 | | | | | 0057 | 0060 | 0074 | 0085 |
| Bad Lipspringe | 157 | 430 | 41257 | 80107 | 10097 | 20087 | 40168 | 53017 | | 75052 | 87677 | | | | 0101 | 0102 | 0105 | 0117 |
| Kassel | 231 | 438 | 41140 | 82101 | 10060 | 20060 | 40165 | 52005 | | 72844 | 87577 | | | | 0085 | 0093 | 0101 | 0102 |
| Göttingen | 167 | 444 | 41009 | 82002 | 10084 | 20078 | 40166 | 51007 | | 75122 | 88677 | | | | 0084 | 0088 | 0098 | 0114 |
| Leinefelde | 356 | 449 | 41857 | 82704 | 10088 | 20069 | 40159 | 52007 | | 71022 | 88027 | | | | 0081 | 0089 | 0101 | 0117 |
| Braunlage | 607 | 452 | 41250 | 83304 | 10087 | 20084 | 40152 | 52005 | | 72844 | 87577 | | | | 0069 | 0071 | 0080 | 0089 |
| Brocken | 1142 | 453 | 41790 | 93513 | 10053 | 20050 | 48470 | 51001 | | 75154 | | | | | 0098 | | | |
| Acker | 164 | 460 | 41260 | 83407 | 10101 | 20078 | 40160 | 53014 | | 70252 | 88677 | | | | 0083 | 0092 | 0102 | 0119 |
| Leipzig-Schkeuditz | 144 | 469 | 41100 | 93406 | 10105 | 20101 | 40152 | 52004 | | 74542 | 88677 | | | | 0093 | 0096 | 0101 | 0112 |
| Wittenberg | 105 | 474 | 41318 | 82802 | 10102 | 20095 | 40151 | 53004 | | 75142 | 87777 | | | | 0097 | 0102 | 0107 | 0117 |
| Oschatz | 150 | 480 | 41450 | 82902 | 10098 | 20082 | 40152 | 51003 | | 72162 | 88677 | | | | 0090 | 0091 | 0097 | 0111 |
| Dresden-Klotzsche | 230 | 488 | 41432 | 81705 | 10076 | 20061 | 40152 | 50001 | | 75152 | 87777 | | | | 0068 | 0071 | 0083 | 0104 |
| Doberlug-Kirchhain | 97 | 490 | 41213 | 82403 | 10090 | 20079 | 40149 | 50004 | | 72854 | 88677 | | | | 0083 | 0086 | 0092 | 0109 |
| Cottbus | 69 | 496 | 41420 | 82503 | 10094 | 20087 | 40143 | 50002 | | 70252 | 88677 | | | | 0076 | 0078 | 0085 | |

| Station | Hoehe m | i11 Rx | i1hVv Nddff | 1sTTT n | 2sTTT n | 4PPPP n | 5appp n | 6RRRt R | 7wwWW 12 | 8NCCC hLMH | 06-12 | | |
|----------------------|------------|-----------|----------------|------------|------------|------------|------------|------------|-------------|---------------|-------------|----|----|
| | | | | | | | | | | | ff-ff xx | gg | |
| Helgoland | 4 | 015 | 32582 | 33617 | 10097 | 20018 | 40196 | 50003 | | | 83502 | 26 | 33 |
| List/Sylt | 26 | 020 | 32584 | 23617 | 10091 | 21021 | 40197 | 50003 | | | 81801 | | |
| Leck | 7 | 022 | 32584 | 53610 | 10092 | 21007 | 40197 | 50001 | | | 83801 | | |
| Husum | 28 | 026 | 32684 | 33610 | 10092 | 20000 | 40194 | 50003 | | | 81101 | | |
| Glücksburg/Meierwik | 27 | 033 | 42780 | 33510 | 10104 | 20016 | 40190 | 57004 | | | 82601 | | |
| Schleswig | 43 | 035 | 32575 | 43608 | 10093 | 21015 | 40193 | 51003 | | | 83832 | | |
| Hohn | 12 | 038 | 42681 | 43609 | 10113 | 20000 | 40186 | 54000 | | | 83801 | | |
| Kiel-Holtenau | 31 | 046 | 42680 | 33610 | 10096 | 21006 | 40182 | 52007 | | | 82801 | | |
| Westermarkelsdorf | 3 | 055 | 31586 | 13514 | 10095 | 21016 | 40175 | 50004 | 71411 | | 81801 | | |
| Arkona | 42 | 091 | 32486 | 13509 | 10074 | 20014 | 40162 | 51011 | | | 81101 | | |
| Norderney | 11 | 113 | 32580 | 50118 | 10100 | 20029 | 40202 | 50003 | | | 85801 | 23 | 28 |
| Bremerhaven | 7 | 129 | 32682 | 40211 | 10093 | 21006 | 40194 | 52006 | | | 81832 | | |
| Cuxhaven | 5 | 131 | 32481 | 20117 | 10094 | 20006 | 40196 | 50006 | | | 81102 | | 26 |
| Hamburg/Flugh. | 16 | 147 | 32581 | 53609 | 10103 | 20036 | 40180 | 50000 | | | 83201 | | |
| Lübeck-Blankensee | 14 | 156 | 32581 | 40107 | 10098 | 20012 | 40174 | 53005 | | | 83801 | | |
| Boltenhagen | 15 | 161 | 32582 | 43613 | 10094 | 20032 | 40174 | 53005 | | | 82201 | | |
| Schwerin | 59 | 162 | 32575 | 30112 | 10095 | 20038 | 40165 | 51002 | | | 82201 | | |
| Rostock-Warnemünde | 4 | 170 | 32584 | 13615 | 10091 | 20033 | 40164 | 52008 | | | 81201 | | |
| Teterow | 46 | 177 | 32484 | 33613 | 10100 | 20046 | 40157 | 51003 | | | 82204 | | |
| Barth | 7 | 180 | 32580 | 13512 | 10088 | 20020 | 40161 | 52008 | | | 81101 | | |
| Greifswald | 2 | 184 | 32586 | 53512 | 10095 | 20032 | 40154 | 53008 | | | 84201 | | |
| Ueckermünde | 1 | 193 | 32581 | 43408 | 10101 | 20050 | 40151 | 55000 | | | 83201 | | |
| Emden-Flugplatz | 0 | 200 | 32680 | 70113 | 10103 | 20027 | 40196 | 50003 | | | 86502 | | |
| Oldenburg | 11 | 215 | 32682 | 30112 | 10091 | 20008 | 40194 | 51006 | | | 82801 | | |
| Bremen, Flugh. | 3 | 224 | 32581 | 73610 | 10096 | 20029 | 40179 | 52001 | | | 81101 | | |
| Soltau | 77 | 235 | 32680 | 53607 | 10093 | 20005 | 40186 | 52001 | | | 82201 | | |
| Boizenburg | 45 | 249 | 32570 | 53407 | 10103 | 20037 | 40176 | 50000 | | | 82202 | | |
| Lüchow | 17 | 253 | 32775 | 63611 | 10096 | 20038 | 40168 | 50000 | | | 81101 | | |
| Seehausen | 21 | 261 | 32580 | 63412 | 10096 | 20044 | 40169 | 55000 | | | 83231 | | |
| Marnitz | 81 | 264 | 32575 | 63510 | 10093 | 20030 | 40162 | 50002 | | | 83211 | | |
| Neuruppin | 38 | 270 | 32680 | 73510 | 10100 | 20038 | 40154 | 54000 | | | 84831 | | |
| Neubrandenburg | 81 | 280 | 32580 | 53310 | 10101 | 20032 | 40151 | 50000 | | | 85800 | | |
| Angermünde | 56 | 291 | 32582 | 63311 | 10097 | 20045 | 40141 | 58003 | | | 85461 | | |
| Lingen | 24 | 305 | 32570 | 73609 | 10102 | 20024 | 40187 | 51003 | | | 83832 | | |
| Münster/Osnabrück | 48 | 315 | 32575 | 70512 | 10099 | 20038 | 40180 | 58001 | | | 8483/ | | |
| Osnabrück | 95 | 317 | 158 | 80208 | 10077 | 20034 | 40183 | 58001 | 69901 | 70262 | 87831 | | |
| Diepholz | 39 | 321 | 32681 | 60207 | 10090 | 20024 | 40187 | 51003 | | | 82831 | | |
| Bad Salzuflen | 135 | 325 | 11682 | 80208 | 10084 | 20022 | 40178 | 58001 | 69911 | 70252 | 875/ | | |
| Hannover, Flugh. | 56 | 338 | 32581 | 60111 | 10095 | 20022 | 40175 | 55000 | | | 81808 | | |
| Braunschweig | 81 | 348 | 11575 | 83409 | 10089 | 20053 | 40170 | 55001 | 69901 | 70254 | 888// | | |
| Gardelegen | 47 | 359 | 11470 | 73509 | 10099 | 20033 | 40157 | 57002 | 69901 | 70152 | 8321/ | | |
| Magdeburg | 79 | 361 | 11565 | 83308 | 10098 | 20063 | 40157 | 58004 | 69901 | 70254 | 8587/ | | |
| Potsdam | 81 | 379 | 11581 | 73409 | 10099 | 20060 | 40149 | 55002 | 69931 | 70365 | 8487/ | | |
| Berlin-Dahlem | 51 | 381 | 11582 | 73610 | 10105 | 20042 | 40147 | 56002 | 69921 | 70265 | 8387/ | | |
| Berlin-Tegel, Flugh. | 23 | 415 | 11240 | 83507 | 10105 | 20043 | 40143 | 58002 | 69901 | 70362 | 8483/ | | |
| Berlin-Temp., Flugh. | 50 | 384 | 11580 | 73610 | 10101 | 20042 | 40149 | 58002 | 69901 | 70152 | 8217/ | | |
| Berlin-Schönefeld | 47 | 385 | 11580 | 83611 | 10101 | 20027 | 40139 | 58004 | 69911 | 70152 | 8327/ | | |
| Lindenberg | 98 | 393 | 11570 | 83305 | 10119 | 20088 | 40134 | 58008 | 69941 | 70365 | 8637/ | | |
| Manschnow | 12 | 396 | 32570 | 73310 | 10103 | 20053 | 40131 | 57004 | | | 8583/ | | |
| Düsseldorf, Flugh. | 45 | 400 | 11570 | 80315 | 10102 | 20056 | 40172 | 52009 | 69901 | 70252 | 885// | | 26 |
| Bocholt | 21 | 406 | 11470 | 80410 | 10108 | 20051 | 40177 | 50004 | 69901 | 70252 | 888// | | |
| Essen | 152 | 410 | 11465 | 80514 | 10090 | 20056 | 40179 | 53009 | 69901 | 70254 | 878// | | 29 |
| Lüdenscheid | 387 | 418 | 11032 | 80609 | 10068 | 20068 | 40167 | 53004 | 69901 | 70504 | 886// | | |
| Kahler Asten * | 839 | 427 | 11700 | 90408 | 10076 | 20076 | 48466 | 58006 | 69901 | 75165 | | | |
| Bad Lippspringe | 157 | 430 | 11580 | 80206 | 10079 | 20032 | 40172 | 50003 | 69901 | 70252 | 875// | | |
| Kassel | 231 | 435 | 11240 | 80205 | 10078 | 20034 | 40170 | 58004 | 69921 | 75054 | 876// | | |
| Göttingen | 167 | 444 | 11358 | 80311 | 10087 | 20072 | 40164 | 58002 | 69901 | 72165 | 875// | | |
| Leinefelde | 356 | 449 | 11124 | 83414 | 10076 | 20070 | 40156 | 58005 | 69901 | 75042 | 886// | | |
| Braunlage | 607 | 452 | 11375 | 73605 | 10060 | 20050 | 40155 | 57004 | 69901 | 72052 | 878// | | |
| Brocken * | 1142 | 453 | 11790 | 93213 | 10024 | 20021 | 48459 | 56009 | 69961 | 74554 | | | |
| Artern | 164 | 460 | 11460 | 80307 | 10096 | 20088 | 40154 | 57005 | 69901 | 72052 | 8662/ | | |
| Leipzig-Schkeuditz | 144 | 469 | 11250 | 83412 | 10096 | 20091 | 40149 | 58004 | 69911 | 72042 | 876// | | |
| Wittenberg | 105 | 474 | 11465 | 83502 | 10093 | 20082 | 40145 | 58006 | 69901 | 72054 | 888// | | |
| Oschatz | 150 | 480 | 11420 | 83205 | 10104 | 20099 | 40144 | 58007 | 69901 | 75162 | 877// | | |
| Dresden-Klotzsche | 230 | 488 | 11003 | 82806 | 10088 | 20083 | 40144 | 58007 | 69931 | 75142 | 877// | | |
| Doberlug-Kirchhain | 97 | 490 | 11350 | 83405 | 10086 | 20043 | 40143 | 56005 | 69901 | 75364 | 887// | | |
| Cottbus | 69 | 495 | 11095 | 80311 | 10096 | 20088 | 40137 | 58006 | 69931 | 75152 | 887// | | |
| Görlitz | 237 | 499 | 11456 | 82803 | 10092 | 20070 | 40134 | 56011 | 69901 | 72111 | 877// | | |
| Aachen | 202 | 501 | 13707 | 90305 | 10114 | 20111 | 40154 | 50002 | 69901 | | | | |
| Nörvenich | 118 | 502 | 41257 | 80111 | 10115 | 20090 | 40161 | 50001 | | 71022 | 886// | | |
| Nürnberg/Barweier | 485 | 506 | 31257 | 80410 | 10116 | 20108 | 40141 | 58004 | | 71022 | 876// | | |
| Köln/Bonn, Flugh. | 91 | 513 | 32464 | 80306 | 10132 | 20113 | 40146 | 58004 | | | 885// | | |
| Mendig | 182 | 514 | 41559 | 70506 | 10119 | 20081 | 40154 | 57008 | | 70242 | 875// | | |
| Bendorf | 127 | 515 | 32573 | 72602 | 10110 | 20085 | 40148 | 58009 | | | 8653/ | | |
| Bad Marienberg | 547 | 526 | 32564 | 70406 | 10121 | 20096 | 40142 | 58004 | | | 878// | | |
| Giessen | 186 | 532 | 11256 | 80201 | 10069 | 20059 | 40143 | 57008 | 69901 | 72052 | 885// | | |
| Bad Hersfeld | 273 | 542 | 11460 | 80307 | 10078 | 20057 | 40160 | 58010 | | 70342 | 878// | | |
| Wasserkuppe | 921 | 544 | 32582 | 60506 | 10112 | 20080 | 48474 | 53012 | | | 80802 | | |
| Weinungen * | 450 | 548 | 11703 | 91901 | 10062 | 20059 | 40160 | 58011 | 69901 | 74354 | | | |
| Schmücke * | 937 | 552 | 31484 | 60303 | 10106 | 20081 | 48469 | 58009 | | 74011 | 82258 | | |
| Erfurt-Bindersleben | 315 | 554 | 11121 | 82404 | 10082 | 20073 | 40149 | 58010 | 69911 | 75352 | 877// | | |
| Neuhäus a.R. * | 845 | 557 | 32463 | 70305 | 10111 | 20080 | 48469 | 58011 | | | 82206 | | |
| Gera-Leumnitz | 311 | 567 | 11410 | 82903 | 10094 | 20084 | 40140 | 58007 | 69901 | 75152 | 887// | | |
| Chemnitz | 418 | 577 | 31708 | 92904 | 10093 | 20080 | 40141 | 58007 | | 75142 | | | |
| Fichtelberg * | 1213 | 578 | 31265 | 73009 | 10082 | 20064 | 48461 | 58010 | | 70341 | 872// | | |
| Zinnwald-Georg. * | 877 | 582 | 31703 | 92904 | 10091 | 20080 | 48461 | 58012 | | 74741 | | | |
| Lichtenhain/Mittelnd | 300 | 591 | 11450 | 81701 | 10080 | 20055 | 40140 | 58011 | 69901 | 72052 | 885// | | |
| Trier-Petrisberg | 265 | 609 | 11350 | 82102 | 10076 | 20065 | 40159 | 58014 | 69901 | 70242 | 86802 | | |
| Deuselbach | 480 | 615 | 32575 | 73403 | 10145 | 20112 | 40133 | 58008 | | | 878/2 | | |
| Hahn | 502 | 616 | 31759 | 71206 | 10094 | 20087 | 40148 | 57007 | | 70242 | 875// | | |
| Kl. Feldberg/Ts. * | 805 | 635 | 32884 | 70904 | 10120 | 20059 | 48475 | 58009 | | | 8703/ | | |
| Frankfurt/M., Flugh. | 111 | 637 | 32358 | 80903 | 10088 | 20066 | 40156 | 58011 | | | 876// | | |
| Michelstadt/Vielbrun | 453 | 648 | 31158 | 81205 | 10063 | 20059 | 40155 | 58010 | | 72844 | 886// | | |
| Würzburg | 268 | 655 | 11256 | 80803 | 10074 | 20066 | 40158 | 57010 | 69901 | 71052 | 886// | | |
| Bad Kissingen | 262 | 658 | 11145 | 83002 | 10077 | 20076 | 40155 | 58015 | 69911 | 75054 | 886// | | |
| Coburg | 322 | 671 | 11157 | 81401 | 10064 | 20055 | 40163 | 58014 | 69901 | 71052 | 886// | | |
| Bamberg | 239 | 675 | 11350 | 82102 | 10076 | 20065 | 40159 | 58014 | 69901 | 71052 | 886// | | |
| Hof | 567 | 685 | 11126 | 82501 | 10055 | 20046 | 40159 | 58013 | 69911 | 71054 | 886// | | |
| Weiden | 438 | 688 | 11126 | 82501 | 10055 | 20046 | 40159 | 58013 | 69911 | 70142 | 8253/ | | |
| Berus | 363 | 704 | 31660 | 70703 | 10119 | 20093 | 40139 | 57009 | | | 8457/ | | |

| Station | Hoehe m | ihV V | Nddff | 1sTTT n | 2sTTT n | 4PPPP n | 5app n | 12-15 | | | Erdbodentemp. 14 Uhr UTC | | | | | | | | |
|----------------------|------------|----------|-------|------------|------------|------------|-----------|-----------|-------------|----------------|-----------------------------|-----------|-----------|-----------|-----------|------|------|------|--|
| | | | | | | | | 7wWW R | 8NCCC 12 | ff-ff xx gg | 1sTTT n | 05 | 10 | 20 | 50 | | | | |
| | | | | | | | | | | | | sTTT n | sTTT n | sTTT n | sTTT n | | | | |
| Helgoland | 4 | 015 | 42582 | 43619 | 10094 | 20003 | 40198 | 53002 | | | | | | | | | | | |
| List/Sylt | 26 | 020 | 42584 | 33617 | 10082 | 21014 | 40200 | 51003 | | | 82502 | 24 | 29 | | | | | | |
| Leck | 7 | 022 | 42614 | 33611 | 10082 | 21021 | 40201 | 53004 | | | 81502 | | 25 | | | | | | |
| Husum | 28 | 026 | 42684 | 53609 | 10079 | 20001 | 40197 | 53003 | | | 81101 | | | | 0096 | 0096 | 0094 | 0111 | |
| Glücksburg/Meierwik | 27 | 033 | 42680 | 53410 | 10087 | 20036 | 40198 | 53008 | | | 81502 | | | | 0111 | 0105 | 0097 | 0107 | |
| Schleswig | 43 | 035 | 42575 | 53505 | 10078 | 21009 | 40197 | 53004 | | | 84832 | | | | 0120 | 0113 | 0109 | 0114 | |
| Hohn | 12 | 038 | 42681 | 43608 | 10097 | 21007 | 40191 | 52005 | | | 83501 | | | | 0100 | 0098 | 0097 | 0111 | |
| Kiel-Holtenau | 31 | 046 | 42680 | 53509 | 10085 | 21016 | 40186 | 52004 | | | 82802 | | | | 0100 | 0107 | 0099 | 0110 | |
| Westermarkelsdorf | 3 | 055 | 42587 | 63612 | 10087 | 20006 | 40183 | 53008 | | | 83832 | | | | 0099 | 0104 | 0103 | 0109 | |
| Arkona | 42 | 091 | 42589 | 33414 | 10070 | 21023 | 40168 | 53006 | | | 81204 | | 28 | | 0115 | 0108 | 0103 | 0110 | |
| Norderney | 11 | 113 | 42680 | 30219 | 10098 | 20021 | 40206 | 53004 | | | 81501 | | | | 0138 | 0123 | 0115 | 0117 | |
| Bremerhaven | 7 | 129 | 42682 | 20110 | 10092 | 21005 | 40194 | 54000 | | | 81102 | | | | | | | | |
| Cuxhaven | 5 | 131 | 42581 | 33615 | 10090 | 21003 | 40198 | 53002 | | | 81102 | | 26 | | 0094 | 0085 | 0095 | 0113 | |
| Hamburg, Flugh. | 16 | 147 | 42682 | 43606 | 10097 | 20012 | 40184 | 53004 | | | 82501 | | | | 0115 | 0119 | 0103 | 0109 | |
| Lübeck-Blankensee | 14 | 156 | 42582 | 50109 | 10095 | 21009 | 40180 | 53007 | | | 84801 | | | | 0110 | 0107 | 0097 | 0099 | |
| Boltenhagen | 15 | 161 | 42582 | 63513 | 10089 | 20021 | 40181 | 53007 | | | 84202 | | | | 0116 | 0111 | 0106 | 0109 | |
| Schwerin | 59 | 162 | 42580 | 40110 | 10093 | 21008 | 40174 | 53009 | | | 83202 | | | | 0122 | 0113 | 0107 | 0112 | |
| Rostock-Warnemünde | 4 | 170 | 42584 | 63614 | 10091 | 21006 | 40171 | 53007 | | | 84811 | | | | 0059 | 0079 | 0093 | 0107 | |
| Teterow | 46 | 177 | 46760 | /0114 | 10080 | 20011 | 40170 | 53013 | | | | | | | 0096 | 0105 | 0104 | 0111 | |
| Barth | 7 | 180 | 42580 | 53611 | 10077 | 21014 | 40170 | 53009 | | | 82206 | | | | 0115 | 0110 | 0104 | 0110 | |
| Greifswald | 2 | 184 | 42586 | 53614 | 10075 | 21028 | 40167 | 53013 | | | 81104 | | | | 0112 | 0111 | 0105 | 0105 | |
| Ueckermünde | 1 | 193 | 42582 | 53514 | 10085 | 21003 | 40164 | 53013 | | | 82202 | | | | 0116 | 0113 | 0110 | 0115 | |
| Emden-Flugplatz | 0 | 200 | 42680 | 60311 | 10096 | 20022 | 40199 | 53003 | | | 85502 | | | | 0118 | 0111 | 0114 | 0120 | |
| Oldenburg | 1 | 215 | 42682 | 20212 | 10088 | 20004 | 40196 | 53002 | | | 81501 | | | | 0116 | 0115 | 0111 | 0114 | |
| Bremen, Flugh. | 3 | 224 | 42781 | 53610 | 10098 | 20008 | 40188 | 53002 | | | 81102 | | | | 0108 | 0111 | 0112 | 0119 | |
| Soitau | 77 | 235 | 42782 | 53406 | 10099 | 20005 | 40181 | 53002 | | | 82501 | | | | 0123 | 0120 | 0111 | 0116 | |
| Boizenburg | 45 | 249 | 42575 | 60109 | 10089 | 20012 | 40184 | 53008 | | | 85201 | | | | 0128 | 0124 | 0115 | 0114 | |
| Lüchow | 17 | 253 | 42675 | 53607 | 10096 | 20017 | 40173 | 53005 | | | 85800 | | | | 0125 | 0121 | 0115 | 0116 | |
| Seehausen | 21 | 261 | 42681 | 23513 | 10097 | 20011 | 40172 | 53003 | | | 82201 | | | | 0127 | 0121 | 0112 | 0112 | |
| Marnitz | 81 | 264 | 46760 | /3508 | 10082 | 20006 | 40172 | 53009 | | | | | | | 0118 | 0116 | 0112 | 0115 | |
| Neuruppin | 38 | 270 | 42684 | 43409 | 10105 | 21010 | 40156 | 53002 | | | 83501 | | | | 0124 | 0119 | 0114 | 0118 | |
| Neubrandenburg | 81 | 280 | 42682 | 43513 | 10080 | 21008 | 40165 | 53013 | | | 81102 | | | | 0104 | 0106 | 0104 | 0107 | |
| Angermünde | 56 | 291 | 42684 | 63311 | 10099 | 20014 | 40145 | 53004 | | | 86301 | | | | 0115 | 0113 | 0097 | 0107 | |
| Lingen | 24 | 305 | 42570 | 20108 | 10098 | 20023 | 40189 | 53002 | | | 81532 | | | | 0118 | 0124 | 0120 | 0125 | |
| Münster/Osnabrück | 48 | 315 | 42681 | 30307 | 10090 | 20023 | 40186 | 53006 | | | 81501 | | | | 0108 | 0111 | 0112 | 0119 | |
| Osnabrück | 69 | 317 | 42682 | 30309 | 10094 | 20021 | 40185 | 53002 | | | 81102 | | | | 0117 | 0119 | 0116 | 0119 | |
| Diepholz | 39 | 321 | 42683 | 30105 | 10092 | 20000 | 40188 | 53001 | | | 81502 | | | | 0109 | 0114 | 0108 | 0112 | |
| Bad Salzuflen | 135 | 325 | 42683 | 60205 | 10078 | 20010 | 40180 | 53002 | | | 81532 | | | | 0100 | 0105 | 0109 | 0120 | |
| Hannover, Flugh. | 56 | 338 | 42882 | 33609 | 10095 | 20008 | 40177 | 53002 | | | 81501 | | | | 0119 | 0114 | 0115 | 0119 | |
| Braunschweig | 81 | 348 | 42780 | 63508 | 10098 | 20024 | 40172 | 52003 | | | 82501 | | | | 0101 | 0104 | 0105 | 0114 | |
| Gardelegen | 47 | 359 | 42570 | 63406 | 10102 | 21007 | 40161 | 51004 | | | 84408 | | | | 0120 | 0117 | 0112 | 0113 | |
| Magdeburg | 79 | 361 | 42681 | 63407 | 10101 | 20044 | 40164 | 51006 | | | 84501 | | | | 0106 | 0107 | 0110 | 0118 | |
| Potsdam | 81 | 379 | 42684 | 63509 | 10098 | 20022 | 40153 | 53004 | | | 83831 | | | | 0111 | 0112 | 0107 | 0108 | |
| Berlin-Dahlem | 51 | 381 | 42584 | 33610 | 10104 | 20001 | 40151 | 51004 | | | 82831 | | | | 0106 | 0111 | 0112 | 0116 | |
| Berlin-Tegel, Flugh. | 37 | 382 | 42682 | 43408 | 10104 | 21003 | 40147 | 52004 | | | 81532 | | | | 0117 | 0117 | 0115 | 0115 | |
| Berlin-Temp., Flugh. | 50 | 384 | 42682 | 43410 | 10097 | 20009 | 40155 | 53006 | | | 82801 | | | | 0106 | 0109 | 0104 | 0106 | |
| Berlin-Schönefeld | 47 | 385 | 42682 | 53412 | 10098 | 20012 | 40146 | 52007 | | | 85832 | | | | 0103 | 0105 | 0104 | 0106 | |
| Lindenberg | 98 | 393 | 42582 | 35005 | 10090 | 20051 | 40146 | 53011 | | | 85844 | | | | 0111 | 0110 | 0106 | 0109 | |
| Manschnow | 12 | 396 | 42668 | 73310 | 10108 | 20036 | 40134 | 53003 | | | 83104 | | | | 0115 | 0114 | 0108 | 0116 | |
| Düsseldorf, Flugh. | 45 | 400 | 42575 | 70412 | 10101 | 20045 | 40175 | 51003 | | | 875// | | | | 0117 | 0121 | 0127 | 0133 | |
| Bocholt | 21 | 406 | 42675 | 60507 | 10101 | 20032 | 40181 | 53004 | | | 83571 | | | | 0119 | 0117 | 0116 | 0119 | |
| Essen | 152 | 410 | 42570 | 70411 | 10090 | 20040 | 40181 | 53002 | | | 875// | | | | 0110 | 0115 | 0121 | 0124 | |
| Lüdenscheid | 387 | 418 | 41480 | 80708 | 10060 | 20034 | 40174 | 51006 | | | 70252 | | | | 0103 | 0103 | 0109 | 0113 | |
| Kahler Asten * | 839 | 427 | 41700 | 93614 | 10028 | 20028 | 48458 | 51004 | | | 74554 | | | | 0081 | 0079 | 0076 | 0085 | |
| Bad Lipspringe | 157 | 430 | 42783 | 70107 | 10079 | 20016 | 40179 | 53006 | | | | | | | 0098 | 0102 | 0106 | 0115 | |
| Kassel | 231 | 438 | 41577 | 73607 | 10070 | 20026 | 40167 | 53007 | | | 70152 | | | | 0089 | 0095 | 0099 | 0101 | |
| Göttingen | 167 | 444 | 41575 | 73506 | 10078 | 20040 | 40173 | 52008 | | | 70162 | | | | 0090 | 0094 | 0099 | 0113 | |
| Leinefelde | 356 | 449 | 41360 | 82502 | 10061 | 20050 | 40166 | 53007 | | | 76052 | | | | 0092 | 0086 | 0101 | 0115 | |
| Braunlage | 607 | 452 | 41700 | 73314 | 10003 | 21006 | 48453 | 56003 | | | 74354 | | | | 0083 | 0080 | 0081 | 0089 | |
| Brocken * | 1142 | 453 | 41700 | 90109 | 10003 | 21006 | 48453 | 56003 | | | 74354 | | | | | | | | |
| Artern | 164 | 460 | 41580 | 70209 | 10083 | 20062 | 40163 | 53007 | | | 70385 | | | | 0096 | 0099 | 0102 | 0119 | |
| Leipzig-Schkeuditz | 144 | 469 | 42565 | 83410 | 10089 | 20071 | 40157 | 53007 | | | 878// | | | | 0102 | 0104 | 0105 | 0111 | |
| Wittenberg | 105 | 474 | 42670 | 63406 | 10098 | 20038 | 40155 | 52009 | | | 85801 | | | | 0110 | 0113 | 0113 | 0115 | |
| Oschatz | 150 | 480 | 41360 | 83605 | 10088 | 20081 | 40152 | 53007 | | | 75152 | | | | 0106 | 0105 | 0104 | 0110 | |
| Dresden-Klotzsche | 230 | 488 | 41113 | 83509 | 10087 | 20084 | 40146 | 53002 | | | 75354 | | | | 0094 | 0091 | 0091 | 0101 | |
| Doberlug-Kirchhain | 97 | 490 | 41588 | 83308 | 10090 | 20057 | 40149 | 53005 | | | 72165 | | | | 0102 | 0102 | 0100 | 0107 | |
| Cottbus | 69 | 496 | 41440 | 83303 | 10092 | 20062 | 40142 | 53005 | | | 72152 | | | | 0104 | 0101 | 0097 | 0101 | |
| Görlitz | 237 | 499 | 41108 | 82905 | 10088 | 20081 | 40133 | 55001 | | | 75342 | | | | 0091 | 0090 | 0090 | 0094 | |
| Aachen | 202 | 501 | 41466 | 80306 | 10087 | 20058 | 40168 | 51011 | | | 70254 | | | | 0112 | 0117 | 0121 | 0128 | |
| Nürvenich | 118 | 502 | 42465 | 70309 | 10094 | 20048 | 40174 | 52011 | | | 875// | | | | 0119 | 0117 | 0112 | 0114 | |
| Nürnberg/Barweiler | 485 | 506 | 41957 | 90210 | 10089 | 20088 | 40154 | 53006 | | | 75154 | | | | 0123 | 0124 | 0124 | 0129 | |
| Köln/Bonn, Flugh. | 91 | 513 | 42472 | 80408 | 10095 | 20056 | 40160 | 53012 | | | 885// | | | | 0124 | 0120 | 0114 | 0127 | |
| Mendig | 182 | 514 | 41330 | 80806 | 10102 | 20082 | 40161 | 53005 | | | 75152 | | | | 0145 | 0125 | 0123 | 0133 | |
| Bendorf | 127 | 515 | 41564 | 80602 | 10112 | 20088 | 40152 | 53004 | | | 76062 | | | | 0102 | 0092 | 0080 | 0099 | |
| Bad Marienberg | 547 | 526 | 41235 | 80507 | 10093 | 20087 | 40150 | 53001 | | | 71022 | | | | 0102 | 0092 | 0080 | 0099 | |
| Gießen | 186 | 532 | 41250 | 80104 | 10083 | 20072 | 40164 | 53002 | | | 71022 | | | | 0102 | 0092 | 00 | | |

| Station | Höhe | III | IV | V | N | DD | FF | ISTTT | ZSTTT | 4PPPP | 5app | 6RRRT | 7www | BNCCC | ff-ff | 1stTT | ZstTT | 5sst | |
|----------------------|------|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---|
| | | Rx | Rx | Rx | Rx | Rx | Rx | n | n | n | n | R | 12 | HLMM | xx | gg | nxxx | nnnn | R |
| Helgoland | 4 | 015 | 32484 | 53617 | 10091 | 20017 | 40215 | 53017 | | | | | | 82802 | 24 | 29 | 10102 | 20087 | |
| List/Sylt | 26 | 020 | 32584 | 30214 | 10056 | 21018 | 40217 | 53016 | | | | | | 81502 | | 27 | 10104 | 20056 | |
| Leck | 7 | 022 | 32684 | 13404 | 10034 | 21015 | 40218 | 52017 | | | | | | 81101 | | | 10099 | 20034 | |
| Husum | 28 | 026 | 32684 | 23406 | 10023 | 21011 | 40214 | 52016 | | | | | | 81501 | | | 10095 | 20023 | |
| Glücksburg/Meierwik | 27 | 033 | 32680 | 23511 | 10058 | 20017 | 40211 | 52013 | | | | | | 81501 | | | 10105 | 20051 | |
| Schleswig | 43 | 035 | 32970 | 33306 | 10035 | 21015 | 40215 | 53017 | | | | | | 81032 | | | 10102 | 20034 | |
| Hohn | 12 | 038 | 32681 | 33306 | 10035 | 21015 | 40209 | 52017 | | | | | | 81501 | | | 10105 | 20044 | |
| Kiel-Holtenau | 31 | 046 | 32575 | 23107 | 10032 | 21012 | 40212 | 52015 | | | | | | 82800 | | | 10099 | 20044 | |
| Westermarkelsdorf | 3 | 055 | 11582 | 40109 | 10073 | 21005 | 40199 | 53015 | 69902 | 72511 | | | | 84200 | | | 10097 | 20073 | |
| Arkona | 42 | 091 | 32489 | 23615 | 10063 | 21042 | 40181 | 52013 | | | | | | 81240 | 30 | | 10089 | 20062 | |
| Norderney | 11 | 113 | 32682 | 40220 | 10095 | 20009 | 40219 | 52013 | | | | | | 83501 | 21 | 27 | 10106 | 20092 | |
| Bremerhaven | 7 | 129 | 32982 | 30106 | 10073 | 20000 | 40212 | 53018 | | | | | | 80001 | | | 10096 | 20073 | |
| Cuxhaven | 5 | 131 | 32681 | 10113 | 10077 | 20001 | 40212 | 53014 | | | | | | 81502 | | 26 | 10096 | 20077 | |
| Hamburg, Flugh. | 16 | 147 | 32780 | 53403 | 10044 | 21005 | 40204 | 53019 | | | | | | 82501 | | | 10106 | 20044 | |
| Lübeck-Blankensee | 14 | 156 | 36/60 | /3202 | 10056 | 20002 | 40200 | 53019 | | | | | | | | | 10108 | 20056 | |
| Boitenhagen | 15 | 161 | 32582 | 23617 | 10078 | 20011 | 40195 | 53014 | | | | | | 82200 | | | 10099 | 20078 | |
| Schwerin | 59 | 162 | 32680 | 33604 | 10066 | 20009 | 40192 | 53017 | | | | | | 83500 | | | 10101 | 20066 | |
| Rostock-Warnemünde | 4 | 170 | 32584 | 60117 | 10078 | 20001 | 40188 | 53017 | | | | | | 86800 | | | 10097 | 20078 | |
| Teterow | 46 | 177 | 36/60 | /0106 | 10044 | 20007 | 40188 | 53017 | | | | | | | | | 10105 | 20044 | |
| Barth | 7 | 180 | 36/60 | /3508 | 10057 | 21026 | 40185 | 53015 | | | | | | | | | 10097 | 20044 | |
| Greifswald | 2 | 184 | 32984 | 03409 | 10053 | 21025 | 40182 | 53015 | | | | | | | | | 10099 | 20053 | |
| Ueckermünde | 1 | 193 | 36/59 | /3211 | 10065 | 21017 | 40182 | 53018 | | | | | | | | | 10106 | 20065 | |
| Emden-Flugplatz | 0 | 200 | 32680 | 20108 | 10037 | 21002 | 40214 | 51015 | | | | | 81502 | | | 10109 | 20037 | | |
| Oldenburg | 11 | 215 | 32980 | 20404 | 10053 | 20000 | 40207 | 52012 | | | | | | 80001 | | | 10107 | 20053 | |
| Bremen, Flugh. | 3 | 224 | 32981 | 63607 | 10068 | 20005 | 40204 | 53016 | | | | | | 80001 | | | 10103 | 20066 | |
| Soltau | 77 | 235 | 36/60 | /3605 | 10055 | 20007 | 40201 | 53019 | | | | | | | | | 10108 | 20055 | |
| Boizenburg | 45 | 249 | 36/60 | /3204 | 10047 | 20006 | 40204 | 53019 | | | | | | | | | 10112 | 20047 | |
| Lüchow | 17 | 253 | 36/60 | /3001 | 10036 | 21008 | 40195 | 53022 | | | | | | | | | 10111 | 20035 | |
| Seehausen | 21 | 261 | 32970 | 23607 | 10047 | 21005 | 40192 | 53023 | | | | | | 80001 | | | 10109 | 20041 | |
| Warnitz | 81 | 264 | 36/60 | /3002 | 10038 | 21002 | 40192 | 53018 | | | | | | | | | 10107 | 20033 | |
| Neuruppin | 38 | 270 | 32980 | 13604 | 10057 | 21006 | 40185 | 52029 | | | | | | 80001 | | | 10107 | 20077 | |
| Neubrandenburg | 81 | 280 | 32981 | 23506 | 10045 | 21005 | 40186 | 53020 | | | | | | 80008 | | | 10105 | 20044 | |
| Angermünde | 56 | 291 | 32984 | 13407 | 10053 | 21006 | 40175 | 51029 | | | | | | 80002 | | | 10111 | 20053 | |
| Lingen | 24 | 305 | 32970 | 10204 | 10065 | 20015 | 40206 | 53017 | | | | | | 81032 | | | 10112 | 20065 | |
| Münster/Osnabrück | 48 | 315 | 32780 | 10207 | 10061 | 20007 | 40203 | 53016 | | | | | | 81501 | | | 10118 | 20057 | |
| Osnabrück | 95 | 317 | 16/60 | /0208 | 10061 | 20010 | 40203 | 53017 | 69902 | | | | | | | | 10107 | 20061 | |
| Diepholz | 39 | 321 | 32983 | 13603 | 10059 | 20006 | 40203 | 53015 | | | | | | 80002 | | | 10106 | 20059 | |
| Bad Salzflen | 135 | 325 | 12982 | 10103 | 10054 | 20002 | 40198 | 52016 | 69912 | | | | | 80001 | | | 10109 | 20054 | |
| Hannover, Flugh. | 56 | 338 | 32680 | 13406 | 10053 | 20003 | 40194 | 52016 | | | | | | 81501 | | | 10103 | 20040 | |
| Braunschweig | 81 | 348 | 12680 | 63404 | 10062 | 20020 | 40192 | 52018 | 69902 | | | | | 86500 | | | 10106 | 20057 | |
| Gardelogen | 47 | 359 | 16/60 | /3404 | 10054 | 21003 | 40187 | 53024 | 69902 | | | | | | | | 10109 | 20056 | |
| Magdeburg | 79 | 361 | 12775 | 43507 | 10075 | 20012 | 40187 | 53022 | 69902 | | | | | 84500 | | | 10106 | 20056 | |
| Potsdam | 81 | 379 | 12784 | 13609 | 10063 | 20019 | 40182 | 53027 | 69932 | | | | | 81500 | | | 10106 | 20058 | |
| Berlin-Dahlem | 51 | 381 | 12784 | 30110 | 10074 | 21014 | 40181 | 52029 | 69922 | | | | | 83531 | 25 | | 10113 | 20074 | |
| Berlin-Tegel, Flugh. | 37 | 382 | 12982 | 40105 | 10072 | 20000 | 40177 | 53030 | 69902 | | | | | 80001 | | | 10114 | 20072 | |
| Berlin-Temp., Flugh. | 50 | 384 | 12984 | 33610 | 10065 | 20004 | 40182 | 53027 | 69902 | | | | | 80002 | | | 10116 | 20065 | |
| Berlin-Schönefeld | 47 | 385 | 12982 | 43610 | 10071 | 20003 | 40173 | 53026 | 69912 | | | | | 81031 | | | 10114 | 20070 | |
| Lindenberg | 98 | 393 | 12783 | 13606 | 10053 | 20018 | 40169 | 53021 | 69942 | | | | | 81500 | | | 10121 | 20045 | |
| Manschnow | 12 | 396 | 36/59 | /3507 | 10067 | 20019 | 40162 | 53027 | | | | | | | | | 10116 | 20067 | |
| Düsseldorf, Flugh. | 45 | 400 | 12575 | 40409 | 10089 | 20033 | 40192 | 52016 | 69902 | | | | | 82501 | | | 10125 | 20089 | |
| Bocholt | 45 | 406 | 16/60 | /0404 | 10056 | 21018 | 40199 | 53018 | 69902 | | | | | | | | 10122 | 20054 | |
| Essen | 152 | 410 | 12570 | 40412 | 10073 | 20021 | 40196 | 53014 | 69902 | | | | | 84501 | | | 10119 | 20077 | |
| Lüdenscheid | 387 | 418 | 16/60 | /0707 | 10049 | 20019 | 40189 | 53012 | 69902 | | | | | | | | 10098 | 20049 | |
| Kahler Asten | 839 | 427 | 11360 | 60412 | 10005 | 20004 | 48461 | 53010 | 69902 | 70154 | | | | 86800 | | | 10095 | 20005 | |
| Bad Lippspringe | 157 | 430 | 12984 | 10601 | 10025 | 20009 | 40200 | 53017 | 69902 | | | | | 80001 | | | 10114 | 20024 | |
| Kassel | 231 | 438 | 11580 | 33606 | 10061 | 20033 | 40183 | 52014 | 69922 | 70152 | 83800 | | | | | | 10081 | 20060 | |
| Göttingen | 167 | 444 | 16/60 | /0404 | 10057 | 20023 | 40196 | 53020 | 69902 | | | | | | | | 10092 | 20057 | |
| Leinefelde | 356 | 449 | 11475 | 80108 | 10057 | 20032 | 40185 | 53018 | 69932 | 70365 | 875// | | | | | | 10091 | 20057 | |
| Braunlage | 607 | 452 | 11660 | 10305 | 10029 | 21006 | 40188 | 53018 | 69902 | 70151 | 81501 | | | | | | 10097 | 20023 | |
| Brocken | 1142 | 453 | 11/83 | 50128 | 11017 | 21020 | 48459 | 53009 | 80012 | 74152 | 83531 | 28 | 30 | | | | 10069 | 21018 | |
| Artern | 164 | 460 | 11985 | 20206 | 10071 | 20036 | 40185 | 52021 | 69902 | 70185 | 82030 | | | | | | 10099 | 20071 | |
| Leipzig-Schkeuditz | 105 | 474 | 12975 | 03403 | 10061 | 20015 | 40178 | 52021 | 69902 | 70152 | 85500 | | | | | | 10110 | 20074 | |
| Wittenberg | 150 | 480 | 11582 | 73507 | 10079 | 20054 | 40174 | 53021 | 69912 | 70252 | 875// | | | | | | 10106 | 20079 | |
| Oschätz | 230 | 488 | 11580 | 83405 | 10072 | 20064 | 40170 | 53022 | 69962 | 70154 | 875// | | | | | | 10095 | 20058 | |
| Dresden-Klotzsche | 97 | 490 | 11684 | 43308 | 10062 | 20023 | 40171 | 53020 | 69902 | 70165 | 84500 | | | | | | 10105 | 20062 | |
| Doberlug-Kirchhain | 69 | 496 | 11784 | 13002 | 10052 | 20042 | 40165 | 53021 | 69932 | 70165 | 81500 | | | | | | 10105 | 20052 | |
| Cottbus | 237 | 499 | 11663 | 83406 | 10068 | 20051 | 40156 | 53020 | 69982 | 72064 | 885// | | | | | | 10094 | 20065 | |
| Görlitz | 202 | 501 | 11580 | 80403 | 10084 | 20053 | 40180 | 53012 | 69912 | 70365 | 875// | | | | | | 10119 | 20084 | |

| Station | Hoehe | iii | ihVV | Nddff | IsTTT | 2sTTT | 4PPPP | 5appp | 21 Uhr UTC | | | 18-21 | | | Erdbodentemp. | | | | |
|----------------------|-------|-----|-------|-------|-------|-------|-------|-------|------------|-------|-------|-------|----|----|---------------|------|------|------|----|
| | | | | | | | | | 7wwww | BNCCC | ff-ff | 05 | 10 | 20 | 50 | | | | |
| | | | | | | | | | | | | | | | | 12 | nLMH | xx | gg |
| Helgoland | 4 | 015 | 42584 | 60219 | 10077 | 20006 | 40225 | 53010 | | | | 82502 | | | | | | | |
| List/Sylt | 26 | 020 | 42984 | 10209 | 10035 | 21014 | 40229 | 51012 | | | | 80001 | 27 | | | | | | |
| Leck | 7 | 022 | 42984 | 13608 | 10013 | 21021 | 40233 | 52015 | | | | 80001 | | | 0054 | 0072 | 0088 | 0110 | |
| Husum | 28 | 026 | 42984 | 23403 | 11004 | 21012 | 40228 | 52014 | | | | 80001 | | | 0042 | 0061 | 0086 | 0205 | |
| Glücksburg/Meierwik | 27 | 033 | 42980 | 13610 | 10039 | 20011 | 40222 | 52010 | | | | 80001 | | | 0059 | 0072 | 0094 | 0112 | |
| Schleswig | 43 | 035 | 42970 | 13505 | 10012 | 21014 | 40227 | 51011 | | | | 80001 | | | 0045 | 0070 | 0094 | 0110 | |
| Hohn | 12 | 038 | 42780 | 13203 | 11003 | 21043 | 40222 | 52012 | | | | 81501 | | | 0051 | 0073 | 0087 | 0109 | |
| Kiel-Holtenau | 31 | 046 | 42675 | 23406 | 10036 | 21025 | 40214 | 52012 | | | | 82500 | | | 0057 | 0073 | 0092 | 0108 | |
| Westermarkeisdorf | 3 | 055 | 41580 | 83609 | 10070 | 21005 | 40211 | 52012 | | | 70281 | 875// | | | 0065 | 0081 | 0094 | 0108 | |
| Arkona | 42 | 091 | 42489 | 13510 | 10060 | 21037 | 40196 | 51015 | | | | 81830 | | | 0076 | 0086 | 0100 | 0110 | |
| Norderney | 11 | 113 | 42780 | 40220 | 10094 | 20005 | 40225 | 51006 | | | | 82501 | 22 | 27 | 0083 | 0093 | 0106 | 0117 | |
| Bremerhaven | 7 | 129 | 42982 | 30305 | 10062 | 21004 | 40222 | 52015 | | | | 80002 | | | | | | | |
| Cuxhaven | 5 | 131 | 42981 | 20214 | 10070 | 20008 | 40223 | 51011 | | | | 80002 | 25 | | 0041 | 0064 | 0086 | 0111 | |
| Hamburg, Flugh. | 16 | 147 | 41780 | 33504 | 10032 | 21002 | 40217 | 51013 | | | 71111 | 82501 | | | 0056 | 0070 | 0097 | 0109 | |
| Lübeck-Blankensee | 14 | 156 | 46/60 | /3001 | 10013 | 21003 | 40211 | 51011 | | | | | | | 0050 | 0068 | 0093 | 0100 | |
| Boltenhagen | 15 | 161 | 42581 | 60208 | 10074 | 20007 | 40209 | 51014 | | | | 86800 | | | 0075 | 0083 | 0099 | 0110 | |
| Schwerin | 59 | 162 | 42680 | 60403 | 10052 | 20015 | 40206 | 51013 | | | | 86500 | | | 0071 | 0084 | 0102 | 0112 | |
| Rostock-Warnemünde | 4 | 170 | 42582 | 70114 | 10074 | 21020 | 40200 | 52012 | | | | 875// | | | 0050 | 0068 | 0084 | 0105 | |
| Teterow | 46 | 177 | 46/60 | /3103 | 10023 | 21002 | 40204 | 51015 | | | | | | | 0042 | 0067 | 0090 | 0111 | |
| Barth | 7 | 180 | 46/60 | /3405 | 10048 | 21037 | 40198 | 51013 | | | | | | | 0074 | 0085 | 0101 | 0110 | |
| Greifswald | 2 | 184 | 42986 | 03303 | 10014 | 21017 | 40195 | 51013 | | | | | | | 0051 | 0063 | 0085 | 0106 | |
| Uckermark-Flugh. | 1 | 193 | 46/59 | /3209 | 10058 | 21005 | 40191 | 52013 | | | | | | | 0089 | 0098 | 0108 | 0111 | |
| Edden-Flugplatz | 0 | 200 | 42680 | 60206 | 10041 | 20006 | 40222 | 51008 | | | | 82501 | | | 0047 | 0067 | 0085 | 0107 | |
| Oldenburg | 11 | 215 | 42980 | 70404 | 10046 | 21010 | 40221 | 52012 | | | | 80004 | | | 0074 | 0079 | 0100 | 0115 | |
| Bremen, Flugh. | 3 | 224 | 42982 | 60307 | 10051 | 20003 | 40217 | 52012 | | | | 80002 | | | 0067 | 0077 | 0099 | 0114 | |
| Soltau | 77 | 235 | 42770 | 63505 | 10022 | 21003 | 40216 | 51013 | | | | 81502 | | | 0053 | 0066 | 0095 | 0116 | |
| Boizenburg | 45 | 249 | 46/60 | /3305 | 10026 | 20002 | 40217 | 52012 | | | | | | | 0066 | 0081 | 0103 | 0115 | |
| Lüchow | 17 | 253 | 42975 | 40000 | 10032 | 20000 | 40208 | 52013 | | | | 81031 | | | 0059 | 0073 | 0102 | 0116 | |
| Seehausen | 21 | 261 | 42970 | 63203 | 10009 | 21013 | 40211 | 51015 | | | | 86030 | | | 0060 | 0077 | 0096 | 0113 | |
| Marnitz | 81 | 264 | 46/60 | /3302 | 10045 | 20003 | 40208 | 51016 | | | | | | | 0067 | 0081 | 0101 | 0115 | |
| Neuruppin | 38 | 270 | 42975 | 33603 | 10037 | 21006 | 40202 | 51016 | | | | 80004 | | | 0070 | 0085 | 0105 | 0118 | |
| Neubrandenburg | 81 | 280 | 42675 | 28044 | 10014 | 21000 | 40201 | 51014 | | | | 82500 | | | 0045 | 0061 | 0085 | 0107 | |
| Angermünde | 56 | 291 | 42982 | 13208 | 10023 | 21021 | 40190 | 51014 | | | | 80001 | | | 0082 | 0091 | 0113 | 0125 | |
| Lingen | 24 | 305 | 42975 | 10202 | 10032 | 20010 | 40217 | 51010 | | | | 80002 | | | 0055 | 0072 | 0101 | 0119 | |
| Münster/Osnabrück | 48 | 315 | 42980 | 10605 | 10037 | 20000 | 40216 | 51012 | | | | 80001 | | | 0077 | 0087 | 0106 | 0119 | |
| Osnabrück | 95 | 317 | 46/60 | /0405 | 10044 | 20006 | 40216 | 51012 | | | | | | | 0058 | 0072 | 0099 | 0112 | |
| Diepholz | 39 | 321 | 42783 | 30104 | 10041 | 20003 | 40217 | 51013 | | | | 81501 | | | 0045 | 0060 | 0095 | 0119 | |
| Bad Salzuflen | 135 | 325 | 42981 | 30502 | 10032 | 20001 | 40214 | 51014 | | | | 80001 | | | 0094 | 0102 | 0112 | 0120 | |
| Hannover, Flugh. | 56 | 338 | 42680 | 23605 | 10033 | 20002 | 40210 | 51015 | | | | 82501 | | | 0055 | 0069 | 0093 | 0114 | |
| Braunschweig | 81 | 348 | 42980 | 60000 | 10032 | 20016 | 40208 | 52014 | | | | 80001 | | | 0052 | 0070 | 0095 | 0114 | |
| Gardelagen | 47 | 359 | 46/60 | /3000 | 10006 | 21006 | 40202 | 51014 | | | | | | | 0070 | 0086 | 0105 | 0118 | |
| Hageburg | 79 | 361 | 42984 | 33102 | 10014 | 21014 | 40207 | 51018 | | | | 81031 | | | 0044 | 0060 | 0088 | 0109 | |
| Potsdam | 81 | 379 | 42984 | 43404 | 10026 | 21014 | 40201 | 51017 | | | | 80004 | | | 0054 | 0077 | 0102 | 0117 | |
| Berlin-Dahlem | 51 | 381 | 42984 | 23607 | 10048 | 21022 | 40197 | 52015 | | | | 80001 | | | 0052 | 0077 | 0102 | 0116 | |
| Berlin-Tegel, Flugh. | 37 | 382 | 42982 | 73603 | 10038 | 21021 | 40193 | 51015 | | | | 80001 | | | 0066 | 0087 | 0102 | 0110 | |
| Berlin-Temp., Flugh. | 50 | 384 | 42983 | 53508 | 10045 | 21020 | 40200 | 51017 | | | | 80002 | | | 0053 | 0074 | 0091 | 0109 | |
| Berlin-Schönefeld | 47 | 385 | 42983 | 73507 | 10044 | 21018 | 40192 | 51018 | | | | 80002 | | | 0063 | 0087 | 0101 | 0109 | |
| Lindenberg | 98 | 393 | 42982 | 63503 | 10014 | 20000 | 40191 | 51019 | | | | 80006 | | | 0066 | 0084 | 0099 | 0117 | |
| Manschnow | 12 | 396 | 42960 | 03206 | 10022 | 20002 | 40180 | 51018 | | | | | | | 0077 | 0096 | 0117 | 0132 | |
| Düsseldorf, Flugh. | 45 | 400 | 42780 | 30403 | 10057 | 20014 | 40206 | 52013 | | | | 81501 | | | 0071 | 0091 | 0110 | 0119 | |
| Bocholt | 21 | 406 | 42960 | 30508 | 10050 | 20006 | 40207 | 51008 | | | | 80001 | | | 0070 | 0082 | 0111 | 0124 | |
| Essen | 152 | 410 | 42982 | 40410 | 10054 | 20011 | 40206 | 51008 | | | | 84030 | | | 0090 | 0093 | 0108 | 0113 | |
| Lüdenscheid | 387 | 418 | 42760 | /0809 | 10035 | 21005 | 40199 | 51007 | | | | | | | 0035 | 0051 | 0074 | 0085 | |
| Kahler Asten | 839 | 427 | 42986 | 20618 | 11005 | 21013 | 48465 | 53006 | | | | 82501 | 28 | | 0051 | 0071 | 0091 | 0113 | |
| Bad Lippspringe | 157 | 430 | 42582 | 33301 | 10002 | 21007 | 40215 | 51010 | | | | 81030 | | | 0054 | 0074 | 0091 | 0099 | |
| Kassel | 231 | 438 | 42980 | 13605 | 10040 | 20010 | 40198 | 51013 | | | | | | | 0054 | 0072 | 0094 | 0112 | |
| Göttingen | 167 | 444 | 46/60 | /0305 | 10023 | 20008 | 40211 | 51013 | | | | | | | 0066 | 0081 | 0096 | 0113 | |
| Leinefelde | 356 | 449 | 42975 | 10309 | 10031 | 20000 | 40205 | 51015 | | | | 80001 | | | 0043 | 0063 | 0079 | 0089 | |
| Braunlage | 607 | 452 | 42680 | 10705 | 10014 | 21028 | 40202 | 51011 | | | | 81501 | | | 0072 | 0091 | 0101 | 0118 | |
| Brocken | 1142 | 453 | 41289 | 30329 | 11029 | 21035 | 48464 | 51007 | | | | 72841 | 31 | 35 | 0073 | 0089 | 0100 | 0111 | |
| Artern | 164 | 460 | 42685 | 20206 | 10042 | 20011 | 40204 | 51016 | | | | 82800 | | | 0056 | 0076 | 0097 | 0115 | |
| Leipzig-Schkeuditz | 144 | 469 | 42681 | 33607 | 10040 | 20007 | 40199 | 51019 | | | | 83500 | | | 0063 | 0078 | 0096 | 0110 | |
| Wittenberg | 105 | 474 | 42970 | 33502 | 10031 | 21017 | 40202 | 51022 | | | | 80004 | | | 0067 | 0081 | 0101 | 0114 | |
| Oschatz | 150 | 480 | 42684 | 60208 | 10054 | 20018 | 40196 | 51019 | | | | 86500 | | | 0066 | 0077 | 0089 | 0101 | |
| Dresden-Klotzsche | 230 | 488 | 42677 | 70108 | 10053 | 20025 | 40189 | 51016 | | | | 875// | | | 0060 | 0073 | 0090 | 0107 | |
| Dobersberg-Kirchhain | 97 | 490 | 42980 | 20104 | 10031 | 21004 | 40195 | 51023 | | | | 80005 | | | 0035 | 0061 | 0082 | 0102 | |
| Cottbus | 69 | 496 | 42984 | 13502 | 10039 | 20020 | 40187 | 51022 | | | | | | | | | | | |

Wetterdaten Deutschland

Beobachtungen und Messungen der Wetterstationen des DWD

Jahrgang 3

Hohenbeobachtungen vom Montag den 20. Oktober 1997

Nummer 293

| Station YYGG | Schleswig | | | Greifswald | | | Bergen | | | Lindenberg | | | Essen | | | Dresden | | | |
|-----------------|-----------|-------|-----------|------------|------|-----------|--------|-------|-----------|------------|-------|-----------|-------|-------|-----------|---------|-------|-----------|-----|
| | 2000 | | | 2000 | | | 2000 | | | 2000 | | | 2000 | | | 2000 | | | |
| | hhhh | TTTd | ddfff | hhhh | TTTd | ddfff | hhhh | TTTd | ddfff | hhhh | TTTd | ddfff | hhhh | TTTd | ddfff | hhhh | TTTd | ddfff | |
| | ppp | TTTd | ddfff | ppp | TTTd | ddfff | ppp | TTTd | ddfff | ppp | TTTd | ddfff | ppp | TTTd | ddfff | ppp | TTTd | ddfff | |
| hPa | 3070 | -52 | 28 48 | 3073 | -51 | 27 43 | | | | 3077 | -51 | 28 40 | 3081 | -50 | 28 36 | 3080 | -50 | 28 41 | |
| 10 | 2628 | -57 | 29 21 | 2629 | -56 | 28 23 | | | | 2631 | -58 | 28 29 | 2632 | -55 | 29 23 | 2634 | -56 | 27 31 | |
| 20 | 2373 | -60 | 29 18 | 2372 | -59 | 28 18 | | | | 2371 | -59 | 29 15 | 2374 | -58 | 29 10 | 2374 | -56 | 30 16 | |
| 30 | 2054 | -59 | 34 13 | 2051 | -61 | 34 10 | | | | 2052 | -59 | 32 16 | 2055 | -61 | 35 14 | 2055 | -59 | 29 9 | |
| 50 | 1843 | -59 | 32 17 | 1842 | -60 | 31 18 | 1844 | -61 | 32 13 | 1843 | -60 | 33 16 | 1846 | -61 | 31 12 | 1844 | -59 | 32 13 | |
| 70 | 1620 | -60 | -77 31 24 | 1619 | -60 | -82 29 16 | 1623 | -61 | -87 33 19 | 1620 | -62 | -92 32 11 | 1625 | -62 | -92 32 15 | 1623 | -61 | -87 32 14 | |
| 100 | 1369 | -62 | -72 28 37 | 1367 | -62 | -79 27 35 | 1372 | -61 | -76 28 23 | 1371 | -63 | -83 28 21 | 1374 | -64 | -79 29 14 | 1374 | -63 | -81 30 13 | |
| 150 | 1190 | -63 | -71 28 59 | 1189 | -62 | -69 28 44 | 1195 | -63 | -71 30 35 | 1193 | -62 | -69 29 27 | 1198 | -62 | -71 28 15 | 1196 | -62 | -69 29 24 | |
| 200 | 1050 | -53 | -60 28 56 | 1049 | -53 | -57 28 41 | 1054 | -53 | -59 29 38 | 1053 | -54 | -59 30 35 | 1057 | -53 | -64 26 16 | 1056 | -53 | -62 33 19 | |
| 250 | 0930 | -44 | -49 29 55 | 0928 | -44 | -47 28 50 | 0934 | -44 | -54 29 39 | 0933 | -44 | -48 29 25 | 0937 | -44 | -53 28 11 | 0935 | -43 | -50 32 25 | |
| 300 | 0730 | -28 | -43 28 49 | 0728 | -28 | -37 28 45 | 0733 | -27 | -43 29 32 | 0733 | -28 | -37 28 22 | 0736 | -27 | -49 29 12 | 0736 | -29 | -37 29 14 | |
| 400 | 0566 | -16 | -25 28 44 | 0564 | -17 | -32 28 44 | 0569 | -16 | -31 27 31 | 0569 | -16 | -27 28 30 | 0572 | -14 | -32 27 17 | 0572 | -16 | -29 29 21 | |
| 500 | 0304 | -1 | -14 29 38 | 0303 | -1 | -14 27 39 | 0307 | 1 | -7 27 18 | 0307 | 1 | -8 28 19 | 0308 | 2 | -13 25 11 | 0309 | 1 | -9 28 18 | |
| 700 | 0147 | 8 | 0 29 36 | 0145 | 8 | 2 30 38 | 0149 | 9 | 2 34 6 | 0149 | 9 | 0 28 16 | 0150 | 7 | 5 27 2 | 0150 | 9 | 1 28 9 | |
| 850 | 0014 | 9 | 6 35 21 | 0011 | 11 | 10 28 19 | 0014 | 10 | 10 35 9 | 0012 | 8 | 7 22 10 | | | | | | | |
| 1000 | | | | | | | | | | | | | | | | | | | |
| | | | | 0055 | -47 | 28 60 | | | | | | | | | | 0063 | -44 | 28 51 | |
| | | | | 0063 | -45 | 27 72 | | | | | | | | | | 0073 | | 28 57 | |
| | | | | 0076 | | 26 55 | | | | | | | | | | 0085 | -46 | | |
| 0063 | -48 | 27 72 | 0104 | | | 28 39 | | | | 0066 | -47 | 28 62 | 0054 | -42 | 27 65 | 0092 | -51 | | |
| 0081 | -48 | 26 61 | 0134 | | | 28 43 | | | | 0089 | -48 | | 0070 | -49 | | 0117 | -50 | 28 41 | |
| 0089 | | 27 44 | 0160 | -57 | | 27 31 | | | | 0110 | -54 | 28 35 | 0102 | | | 0117 | -50 | 28 41 | |
| 0110 | -54 | | 0213 | -55 | | 29 20 | | | | 0134 | -51 | 26 38 | 0102 | | | 28 35 | 0144 | 27 39 | |
| 0129 | -51 | | 0232 | | | 30 23 | | | | 0152 | | 28 41 | 0126 | -50 | | 27 43 | 0184 | 28 28 | |
| 0143 | -57 | | 0294 | | | 28 20 | | | | 0167 | | 27 36 | 0133 | | | 27 32 | 0208 | -56 | |
| 0170 | | 27 28 | 0310 | -60 | | | | | | 0195 | -58 | 28 33 | 0154 | -57 | | 29 29 | 0241 | 26 22 | |
| 0205 | | 30 21 | 0337 | -58 | | | | | | 0227 | | 27 19 | 0176 | | | 27 25 | 0276 | -54 | |
| 0268 | -57 | | 0395 | -61 | | 33 20 | | | | 0268 | -55 | 29 19 | 0212 | | | 30 24 | 0304 | 30 17 | |
| 0314 | -62 | 30 16 | 0415 | -61 | | 32 22 | | | | 0300 | -59 | 29 15 | 0237 | -54 | | | 0390 | -61 | |
| 0373 | | 33 11 | 0459 | | | 29 5 | | | | 0322 | | 29 11 | 0278 | | | 27 14 | 0437 | -59 | |
| 0418 | | 32 15 | 0495 | | | 34 9 | | | | 0393 | | 29 11 | 0304 | | | 29 9 | 0504 | 29 9 | |
| 0482 | | 32 14 | 0669 | | | 30 21 | | | | 0441 | -61 | 32 14 | 0320 | -60 | | | 0575 | 33 16 | |
| 0525 | | 35 15 | 0740 | | | 33 23 | 0692 | -61 | 31 14 | 0520 | -58 | | | | | 32 14 | 0700 | -59 | |
| 0551 | -58 | | 0818 | | | 30 26 | 0715 | | 32 18 | 0585 | | 34 12 | 0381 | | | 30 9 | 0872 | 31 13 | |
| 0603 | | 32 18 | 0951 | | | 28 18 | 0767 | | 31 24 | 0606 | -62 | | 0424 | | | 34 13 | 0894 | -63 | |
| 0653 | -61 | | 1000 | -60 | -82 | 29 16 | 0919 | | 32 13 | 0650 | | 32 13 | 0573 | | | 36 18 | 1000 | -61 | |
| 0709 | -59 | | 1080 | | | 31 26 | 0972 | | 33 15 | 0756 | -59 | | 0714 | | | 30 12 | 1070 | 33 11 | |
| 0742 | -61 | 32 26 | 1200 | -62 | -82 | 28 27 | 1000 | -61 | -87 | 33 19 | 0847 | | 29 16 | 0888 | | | 33 15 | 1170 | -64 |
| 0807 | -59 | | 1320 | -62 | -81 | | 1130 | | 31 21 | 0877 | -62 | | | | | 1000 | -62 | -92 | |
| 0830 | -61 | | 1390 | | | 28 38 | 1570 | -61 | -76 | | | 1000 | -62 | -92 | 32 11 | 1100 | -61 | -91 | |
| 0866 | | 29 25 | 1420 | -60 | -79 | | 1680 | | 28 27 | 1140 | -65 | -94 | | | | 1230 | -63 | -93 | |
| 1000 | -60 | -77 | 31 24 | 1500 | -62 | -79 | 27 35 | 1860 | -65 | -73 | 30 33 | 1260 | | 30 22 | 1340 | -61 | -85 | | |
| 1090 | | 31 28 | 1590 | -62 | -78 | | 1940 | | 30 35 | 1430 | | | 27 22 | 1580 | -65 | -78 | | | |
| 1260 | -60 | -73 | | 1710 | -61 | -72 | | 2160 | -60 | -67 | | 1510 | -63 | -83 | 28 21 | 1670 | -65 | -75 | |
| 1330 | -63 | -75 | | 1810 | -64 | -71 | | 2480 | -53 | -59 | | 1530 | -63 | -83 | | 1710 | -66 | -75 | |
| 1670 | | 28 36 | 1890 | -64 | -71 | 27 40 | 3050 | -43 | -53 | | 1710 | -61 | -74 | | 1800 | | 28 23 | | |
| 1820 | -60 | -68 | | 1980 | -63 | -70 | | 3080 | | 29 41 | 1860 | -63 | -72 | | 1900 | -63 | -72 | | |
| 1960 | -64 | -72 | 28 57 | 2800 | -47 | -51 | 28 48 | 3990 | | 29 32 | 2030 | -62 | -69 | 29 26 | 1980 | -63 | -72 | | |
| 2000 | -63 | -71 | 28 59 | 3010 | -43 | -47 | | 4260 | | 28 24 | 2280 | -58 | -64 | | 2320 | -56 | -66 | | |
| 2230 | -59 | -66 | | 3350 | -38 | -43 | | 4420 | -21 | -39 | 2450 | | 31 36 | 2590 | | 26 17 | | | |
| 2800 | -47 | -53 | | 3630 | -33 | -46 | | 4550 | -20 | -45 | 2930 | -45 | -50 | 2670 | -49 | -60 | | | |
| 3220 | -40 | -45 | 29 55 | 3850 | -30 | -39 | | 4740 | | 27 32 | 3170 | -41 | -45 | 29 22 | 2870 | -46 | -53 | | |
| M | 4030 | -27 | -42 | | 4830 | -18 | -32 | | 5400 | -13 | -24 | | 3770 | -32 | -36 | | 3150 | -41 | -52 |
| a | 4170 | -26 | -34 | | 5170 | -15 | -32 | | 5670 | -11 | -20 | | 4090 | -26 | -38 | | 3610 | -33 | -48 |
| r | 4310 | -24 | -40 | | 5450 | -13 | -24 | | 6000 | | 28 23 | 4310 | -24 | -39 | | 3920 | -28 | -52 | |
| k | 4650 | -19 | -36 | | 5620 | -12 | -25 | 28 53 | 6260 | -5 | -19 | 4630 | -20 | -27 | | 4400 | -22 | -37 | |
| a | 5010 | -16 | -25 | | 6000 | | 28 45 | 6420 | -4 | -18 | 4700 | -19 | -30 | | 4510 | -21 | -32 | | |
| n | 5940 | | 28 42 | 6170 | -5 | -22 | | 6950 | 0 | -8 | 4840 | -18 | -33 | | 4950 | -15 | -34 | | |
| t | 6000 | | 28 42 | 6710 | -2 | -23 | | 6970 | | 27 19 | 5080 | -16 | -25 | | 5170 | -13 | -27 | | |
| e | 6070 | -7 | -29 | | 6920 | -1 | -16 | | 7470 | 4 | -8 | 5190 | | 28 29 | 6000 | | 27 13 | | |
| | 6430 | -5 | -13 | | 7090 | -1 | -13 | | 7680 | 4 | -7 | 5640 | -10 | -26 | 6050 | -5 | -20 | | |
| | 6610 | -3 | -13 | | 7210 | | 27 37 | 7750 | | 29 8 | 6000 | | 28 23 | 6280 | -4 | -15 | | | |
| P | 6710 | -3 | -13 | | 7330 | 1 | -10 | 7770 | 4 | -1 | 6110 | -6 | -19 | 7320 | 5 | -12 | | | |
| u | 6850 | -2 | -24 | | 7500 | 1 | -3 | 7950 | 6 | -3 | 6230 | | 27 23 | 7450 | 5 | -12 | | | |
| n | 7030 | -1 | -13 | | 8000 | | 29 39 | 8000 | | 31 6 | 6560 | -3 | -11 | 7580 | 6 | -11 | | | |
| k | 7330 | -1 | -4 | 29 34 | 8170 | 7 | 0 | 8090 | 6 | 0 | 7310 | 3 | -6 | 7800 | 6 | -7 | | | |
| t | 7970 | 5 | -2 | | 8420 | 8 | 1 | 8230 | | 32 4 | 7520 | 4 | -3 | 7930 | 7 | -5 | | | |
| e | 8000 | | 29 37 | 8520 | 8 | 2 | 8510 | | 35 7 | 7990 | | 30 15 | 8000 | | 24 4 | | | | |
| | 8330 | | 29 39 | 8650 | 9 | -8 | 8760 | 11 | 3 | 8000 | | 29 15 | 8170 | 7 | -4 | | | | |
| | 8490 | 8 | 1 | | 8750 | 6 | -17 | 9050 | | 31 8 | 8350 | 9 | -1 | 8520 | 7 | 6 | | | |
| | 8600 | 9 | -12 | | 8800 | 4 | -12 | 9060 | 11 | 5 | 8770 | 11 | 4 | 8710 | 8 | 7 | | | |
| | 8650 | 9 | -22 | | 8900 | 5 | 5 | 9110 | | 30 9 | 9000 | | 27 15 | 8850 | | 29 4 | | | |
| | 8850 | 5 | -2 | | 9010 | | 30 22 | 9250 | 10 | 7 | 9100 | 11 | 7 | 8970 | | 29 6 | | | |
| | 9010 | 4 | 3 | 30 20 | 9090 | | 30 22 | 9680 | 12 | 12 | 9250 | 12 | 8 | 9100 | 12 | 7 | | | |
| | 9060 | | 31 20 | 9250 | 7 | 7 | 30 23 | 9730 | | 30 12 | 9580 | 14 | 9 | 9250 | 13 | 8 | | | |
| | 9250 | 5 | 3 | 33 21 | 9280 | 7 | 7 | 9790 | 12 | 12 | 9690 | 14 | 10 | 9610 | 15 | 9 | | | |
| | 9440 | | 34 23 | 9480 | | 31 24 | 9840 | 10 | 10 | 9740 | 14 | 10 | 973 | | | | | | |

| Station | Meiningen | | | Stuttgart | | | Muenchen | | | Emden | | | H.Peissenb | | | Lindenberg | | | Lindenberg | | | | | |
|---------|-----------|-------|-----------|-----------|-----------|-----------|----------|-----------|-----------|-------|-----------|-----------|------------|-------|-------|------------|-----------|-----------|------------|-------|-----------|------|-----------|-----------|
| YGG | 2000 | | | 2000 | | | 2000 | | | 2000 | | | 2006 | | | 2006 | | | 2018 | | | | | |
| | hhhh | TTTTd | ddfff | hhhh | TTTTd | ddfff | hhhh | TTTTd | ddfff | hhhh | TTTTd | ddfff | hhhh | TTTTd | ddfff | hhhh | TTTTd | ddfff | hhhh | TTTTd | ddfff | hhhh | TTTTd | ddfff |
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| hPa | | | | | | | | | | | | | | | | | | | | | | | | |
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| Station | Schleswig | | | Greifswald | | | Bergen | | | Lindenberg | | | Essen | | | Dresden | | | | |
|---------|-----------|-------|-------|------------|-------|---------|--------|-------|----------|------------|-------|--------|-------|-------|-------|---------|-------|-------|-------|-------|
| YYGG | 2012 | | | 2012 | | | 2012 | | | 2012 | | | 2012 | | | 2012 | | | | |
| | hhhh | TTTTd | ddfff | hhhh | TTTTd | ddfff | hhhh | TTTTd | ddfff | hhhh | TTTTd | ddfff | hhhh | TTTTd | ddfff | hhhh | TTTTd | ddfff | | |
| hPa | ppp | TTTTd | ddfff | ppp | TTTTd | ddfff | ppp | TTTTd | ddfff | ppp | TTTTd | ddfff | ppp | TTTTd | ddfff | ppp | TTTTd | ddfff | | |
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| | 8590 | -5 | -11 | 8830 | -1 | -8 | 9040 | | | 8560 | 5 | -12 | 9190 | 6 | 6 | 8850 | | | 30 13 | |
| | 8800 | | 2 18 | 8900 | -1 | -4 | 9110 | -1 | -4 | 8670 | 2 | 2 | 9250 | 6 | 5 | 8880 | 7 | 7 | | |
| | 9070 | | 2 17 | 9080 | | 35 13 | 9250 | -2 | -3 | 8970 | | | 9410 | 4 | 4 | 9250 | 8 | 8 | 32 8 | |
| | 9250 | 1 | -6 | 9250 | 2 | -1 | 9610 | 4 | 0 | 9130 | 5 | 5 | 9540 | 5 | 5 | 9260 | | | 32 7 | |
| | 9430 | 2 | -6 | 9550 | 7 | 1 | 0010 | | | 9250 | 6 | 5 | 9690 | 6 | 5 | 9450 | 8 | 8 | | |
| | 9970 | | 36 15 | 0060 | 7 | 1 | 0040 | 8 | 1 | 9490 | 6 | 5 | 9870 | 8 | 5 | 9650 | 8 | 8 | | |
| | 0140 | 9 | 0 1 | 0140 | 10 | 5 | 0090 | 9 | 4 | 0000 | 10 | 9 | 9990 | 9 | 7 | 9870 | 9 | 8 | 28 4 | |
| Tropo- | 1760 | -58 | -89 | 29 50 | 1220 | -59 | -90 | 30 38 | | 2080 | -62 | -70 | 2080 | -62 | -72 | 27 23 | 2000 | -63 | -71 | 28 45 |
| pause | 2350 | -60 | -75 | 28 79 | 2360 | -58 | -68 | 27100 | | 2090 | -62 | | | | | | | | | |

