



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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|---|---|--|------------|--------------------------------------|---|
| Jahrgang Volume Volume Volumen | 4 | Freitag Friday Vendredi Viernes | 02.01.1998 | Nummer Number Número Número | 2 |
|---|---|--|------------|--------------------------------------|---|

| Inhalt | Contents | Contenu | Contenido |
|--|--|--|---|
| Bodenwettermeldungen 00, 03, 06, 12, 15, 18, 21 UTC | Surface data 00, 03, 06, 12, 15, 18, 21 UTC | Données en surface 00, 03, 06, 12, 15, 18, 21 UTC | Datos de superficie 00, 03, 06, 12, 15, 18, 21 UTC |
| Aerologische Wettermeldungen 00, 12 UTC | Upper-air data 00, 12 UTC | Données en altitude 00, 12 UTC | Datos en altitud 00, 12 UTC |
| Höhenwinde 06, 18 UTC | Upperwind 06, 18 UTC | Vent en altitude 06, 18 UTC | Viento en altitud 06, 18 UTC |

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Wetterdaten Deutschland

Beobachtungen und Messungen der Wetterstationen des DWD

Jahrgang 4

FREITAG den 2. Januar 1998

Nummer 2

| Station | Hoehe | 00 Uhr UTC | | | | | | | | | | 18-24 | | |
|----------------------|-------|------------|-------------|-------|------------|---------------|-------|-------|------------|-------------|---------------|----------------|----|----|
| | | 111 | 11hVV Rx | Nddff | 1sTTT n | 2sTTT nddd | 4PPPP | 5appp | 6RRRt R | 7wwWW 12 | 8NCCC hLMH | ff-ff xx gg | | |
| Helgoland | 4 | 015 | 32960 | 61628 | 10057 | 20039 | 49971 | 58046 | | | | 82032 | 28 | 34 |
| List/Sylt | 26 | 020 | 32960 | 31623 | 10041 | 20033 | 49374 | 58045 | | | | 80001 | 25 | 30 |
| Leck | 7 | 022 | 32970 | 11612 | 10044 | 20023 | 40006 | 57017 | | | | 81030 | | |
| Husum | 28 | 026 | 32960 | 21612 | 10035 | 20022 | 40002 | 57046 | | | | 82030 | | |
| Glücksburg/Meierwik | 27 | 033 | 42970 | 01711 | 10046 | 20024 | 40001 | 57040 | | | | | | |
| Schleswig | 43 | 035 | 32960 | 01608 | 10041 | 20023 | 40009 | 58039 | | | | | | |
| Hohn | 12 | 038 | 42765 | 11506 | 10039 | 20011 | 40021 | 57031 | | | | 81500 | | |
| Kiel-Holtenau | 31 | 046 | 42960 | 11608 | 10045 | 20035 | 40018 | 57035 | | | | 80001 | | |
| Westermarcksdorf | 3 | 055 | 11965 | 01510 | 10038 | 20030 | 40028 | 58032 | 69901 | 70261 | | | | |
| Arkona | 42 | 091 | 11706 | 91804 | 10052 | 20048 | 40053 | 56035 | 60041 | 76364 | | | | |
| Norderney | 11 | 113 | 32970 | 01615 | 10048 | 20028 | 49965 | 58051 | | | | | | |
| Bremenhaven | 7 | 129 | 32976 | 01712 | 10057 | 20024 | 40002 | 57043 | | | | | | |
| Cuxhaven | 5 | 131 | 32968 | 31711 | 10042 | 20020 | 40001 | 57042 | | | | 82031 | | |
| Hamburg, Flugh. | 16 | 147 | 11975 | 31711 | 10048 | 20031 | 40024 | 58036 | 69901 | 70261 | 80001 | | | |
| Lübeck-Blankensee | 14 | 156 | 16757 | 11608 | 10038 | 20034 | 40030 | 58035 | 69951 | | | | | |
| Boltenhagen | 15 | 161 | 11950 | 01807 | 10045 | 20038 | 40037 | 56036 | 69941 | 71061 | | | | |
| Schwerin | 59 | 162 | 11240 | 31604 | 10054 | 20049 | 40039 | 56036 | 60011 | 71061 | 83600 | | | |
| Rostock-Warnemünde | 4 | 170 | 11530 | 71605 | 10060 | 20046 | 40038 | 56038 | 69961 | 72165 | 87577 | | | |
| Teterow | 46 | 177 | 16741 | 11709 | 10057 | 20056 | 40049 | 57032 | 60061 | | | | | |
| Barth | 7 | 180 | 16744 | 11403 | 10056 | 20048 | 40042 | 56036 | 60041 | | | | | |
| Greifswald | 2 | 184 | 11235 | 81707 | 10062 | 20053 | 40050 | 56036 | 60031 | 76362 | 87777 | | | |
| Peckermünde | 1 | 193 | 16759 | 11711 | 10061 | 20054 | 40064 | 56037 | 69901 | | | | | |
| Emden-Flugplatz | 0 | 201 | 32975 | 81908 | 10052 | 20037 | 49975 | 58052 | | | | 81031 | | |
| Oldenburg | 11 | 215 | 32960 | 41610 | 10053 | 20019 | 49994 | 57051 | | | | 80001 | | |
| Bremen, Flugh. | 3 | 224 | 32975 | 61612 | 10043 | 20020 | 40013 | 58042 | | | | 80001 | | |
| Soltau | 77 | 235 | 16777 | 11807 | 10042 | 20036 | 40032 | 57036 | 69941 | | | | | |
| Boizenburg | 45 | 249 | 16760 | 11606 | 10037 | 20031 | 40040 | 56035 | 69961 | | | | | |
| Lüchow | 17 | 253 | 16758 | 11705 | 10057 | 20055 | 40046 | 57033 | 60021 | | | | | |
| Seehausen | 21 | 261 | 16760 | 11807 | 10066 | 20063 | 40057 | 58028 | 60021 | | | | | |
| Marnitz | 81 | 264 | 16760 | 11806 | 10062 | 20054 | 40050 | 56030 | 60041 | | | | | |
| Neuruppin | 38 | 270 | 11556 | 82006 | 10055 | 20046 | 40064 | 56020 | 60011 | 76162 | 88027 | | | |
| Neubrandenburg | 81 | 280 | 11350 | 82013 | 10061 | 20053 | 40056 | 56028 | 69951 | 76162 | 87777 | | | |
| Angermünde | 35 | 297 | 11260 | 81709 | 10045 | 20029 | 40067 | 58033 | 69901 | 75111 | 87077 | | | |
| Lingen | 27 | 305 | 36777 | 11714 | 10068 | 20052 | 49983 | 58053 | | | | | | |
| Münster/Osnabrück | 48 | 315 | 32970 | 31810 | 10059 | 20025 | 40007 | 57046 | | | | 80001 | | |
| Osnabrück | 95 | 317 | 36760 | 11711 | 10052 | 20018 | 40010 | 56045 | | | | | 29 | |
| Diepholz | 39 | 321 | 32980 | 61712 | 10054 | 20034 | 40008 | 56046 | | | | 80001 | | |
| Bad Salzuflen | 135 | 325 | 36760 | 11810 | 10052 | 20014 | 40025 | 58041 | | | | | | |
| Hannover, Flugh. | 56 | 338 | 11970 | 11808 | 10054 | 20030 | 40032 | 57036 | 69901 | 70351 | 80001 | | | |
| Braunschweig | 81 | 348 | 11970 | 11907 | 10065 | 20040 | 40051 | 57032 | 60021 | 70161 | 81030 | | | |
| Gardelegen | 47 | 359 | 16760 | 11708 | 10064 | 20054 | 40053 | 58032 | 60021 | | | | | |
| Magdeburg | 79 | 361 | 11966 | 61605 | 10059 | 20052 | 40059 | 58026 | 69901 | 72062 | 86070 | | | |
| Potsdam | 81 | 379 | 11758 | 81908 | 10051 | 20039 | 40076 | 56024 | 69911 | 76162 | 87977 | | | |
| Berlin-Dahlem | 58 | 381 | 11665 | 81908 | 10048 | 20017 | 40075 | 56025 | 69911 | 76165 | 87577 | | | |
| Berlin-Tegel, Flugh. | 37 | 382 | 11666 | 81906 | 10060 | 20039 | 40067 | 56025 | 69921 | 76161 | 87577 | | | |
| Berlin-Temp., Flugh. | 50 | 384 | 11663 | 81606 | 10048 | 20035 | 40074 | 56027 | 69911 | 76161 | 88577 | | | |
| Berlin-Schönefeld | 47 | 385 | 11662 | 71708 | 10048 | 20025 | 40073 | 56027 | 69901 | 76111 | 87577 | | | |
| Lindenberg | 98 | 393 | 31957 | 61707 | 10037 | 20019 | 40083 | 58027 | | 71022 | 86070 | | | |
| Manschnow | 12 | 396 | 36759 | 11708 | 10045 | 20024 | 40077 | 56026 | | | | | | |
| Düsseldorf, Flugh. | 45 | 400 | 32982 | 51716 | 10067 | 20024 | 40003 | 56054 | | | | 85010 | | 25 |
| Bocholt | 21 | 406 | 36760 | 11715 | 10064 | 20024 | 49986 | 56054 | | | | | | |
| Essen | 152 | 410 | 36777 | 11821 | 10056 | 20022 | 40007 | 56054 | | | | | | 32 |
| Lüdenscheid | 387 | 418 | 36760 | 12010 | 10040 | 20017 | 40024 | 58044 | | | | | | |
| Kahler Asten | 83 | 427 | 11287 | 20222 | 10002 | 20000 | 48340 | 58033 | 69901 | 72864 | 87877 | 23 | 36 | |
| Bad Lippspringe | 157 | 430 | 16777 | 11606 | 10048 | 20013 | 40035 | 58038 | 69901 | | | | | |
| Kassel | 231 | 438 | 11283 | 52010 | 10056 | 20034 | 40052 | 57036 | 60031 | 70162 | 85800 | | | |
| Göttingen | 167 | 444 | 16760 | 12010 | 10068 | 20038 | 40058 | 56030 | 60031 | | | | | |
| Leinefelde | 356 | 449 | 16777 | 12110 | 10057 | 20037 | 40064 | 56029 | 60031 | | | | | |
| Braunlage | 607 | 452 | 16760 | 12213 | 10035 | 20030 | 40054 | 57033 | 60061 | | | | 26 | |
| Brocken | 1142 | 453 | 11190 | 92142 | 10000 | 21003 | 48350 | 56041 | 60071 | 74576 | | 42 | 53 | |
| Artern | 164 | 460 | 11665 | 82205 | 10064 | 20056 | 40070 | 58025 | 69951 | 76161 | 86507 | | | |
| Leipzig-Schkeuditz | 144 | 469 | 32670 | 71806 | 10064 | 20034 | 40077 | 56023 | | | | 87577 | | |
| Wittenberg | 105 | 474 | 11858 | 71205 | 10038 | 20025 | 40076 | 56024 | 69911 | 72161 | 87577 | | | |
| Oschatz | 150 | 480 | 11962 | 71504 | 10057 | 20026 | 40084 | 56027 | 69901 | 70361 | 87077 | | | |
| Dresden-Klotzsche | 230 | 488 | 32968 | 81516 | 10035 | 20001 | 40081 | 90808 | | | | 87077 | | |
| Dobbertin-Kirchhain | 97 | 490 | 32960 | 81613 | 10039 | 20006 | 40083 | 56028 | | | | 88027 | | |
| Cottbus | 69 | 496 | 32982 | 21809 | 10057 | 20025 | 40085 | 56032 | | | | 82030 | | |
| Görlitz | 237 | 499 | 32959 | 72118 | 10023 | 21012 | 40104 | 56028 | | | | 87057 | | |
| Aachen | 202 | 501 | 31586 | 82018 | 10072 | 20013 | 49992 | 56056 | | 76011 | 81127 | 23 | 38 | |
| Nörvenich | 118 | 502 | 42780 | 31910 | 10073 | 20016 | 40015 | 57057 | | | | 83500 | | |
| Nürnberg/Barweiler | 485 | 506 | 11382 | 82216 | 10042 | 20016 | 40025 | 58050 | 69901 | 70281 | 87877 | | 33 | |
| Köln/Bonn, Flugh. | 91 | 513 | 11584 | 71613 | 10059 | 20029 | 40025 | 58049 | 69901 | 70361 | 87577 | | | |
| Mendig | 182 | 514 | 42580 | 71917 | 10064 | 20028 | 40042 | 57052 | | | | 87577 | | |
| Bendorf | 127 | 515 | 16760 | 11611 | 10071 | 20037 | 40047 | 57045 | 69901 | | | | | |
| Bad Marienberg | 547 | 526 | | | | | | | | | | | | |
| Gliesen | 186 | 532 | 11575 | 11409 | 10056 | 20036 | 40065 | 58037 | 60021 | 70161 | 81830 | | | |
| Bad Hersfeld | 542 | 542 | 16760 | 11909 | 10053 | 20039 | 40075 | 56029 | 60031 | | | | | |
| Wasserkuppe | 921 | 544 | 11701 | 92221 | 10020 | 20020 | 48381 | 56029 | 60011 | 74564 | | 25 | 35 | |
| Weinungen | 450 | 548 | 11330 | 81910 | 10045 | 20039 | 40083 | 57029 | 69981 | 76162 | 88777 | | | |
| Schmücke | 937 | 552 | 16777 | 12117 | 10009 | 20007 | 48378 | 58025 | 60011 | | | | 33 | |
| Erfurt-Bindersleben | 315 | 554 | 11575 | 81911 | 10054 | 20035 | 40071 | 58024 | 69911 | 72162 | 84537 | | | |
| Neuhaus a.R. | 845 | 557 | 11158 | 81908 | 10005 | 20005 | 48383 | 58021 | 69961 | 76361 | 87777 | | | |
| Gera-Leumnitz | 311 | 567 | 32975 | 81815 | 10050 | 20017 | 40078 | 58019 | | | | 88077 | | |
| Chemnitz | 418 | 577 | 32983 | 72213 | 10079 | 20013 | 40083 | 56025 | | | | 87077 | | |
| Fichtelberg | 1213 | 578 | 32785 | 41926 | 10007 | 21020 | 48403 | 58027 | | | | 82048 | 26 | 31 |
| Zinnwald-Georg. | 877 | 582 | 36701 | 11712 | 11025 | 21029 | 48394 | 56025 | | | | | | |
| Lichtenhain/Mittelnd | 300 | 591 | 36760 | 11312 | 10001 | 21016 | 40111 | 56027 | | | | | 31 | |
| Trier-Petrisberg | 265 | 609 | 11482 | 72122 | 10056 | 20030 | 40044 | 57045 | 69901 | 70362 | 87877 | 23 | 35 | |
| Dauselbach | 480 | 615 | 16777 | 12219 | 10039 | 20025 | 40063 | 56038 | 69901 | | | | 31 | |
| Hahn | 491 | 616 | | | | | | | | | | | | |
| Kl.Feldberg/Ts. | 805 | 635 | 16701 | 12012 | 10011 | 20009 | 48464 | 57039 | 60011 | | | | | |
| Frankfurt/M., Flugh. | 111 | 637 | 11370 | 71709 | 10057 | 20051 | 40075 | 58037 | 60041 | 70262 | 87577 | | | |
| Michelstadt/Vielbrun | 453 | 648 | 16760 | 12210 | 10052 | 20038 | 40083 | 58030 | 69921 | | | | | |
| Würzburg | 268 | 655 | 11460 | 81908 | 10055 | 20052 | 40094 | 57023 | 69951 | 76162 | 87577 | | | |
| Bad Kissingen | 262 | 658 | 16760 | 11804 | 10057 | 20054 | 40088 | 56026 | 69961 | | | | | |
| Coburg | 322 | 671 | 16760 | 11303 | 10040 | 20009 | 40101 | 57025 | 69911 | | | | | |
| Bamberg | 239 | 675 | 16760 | 11509 | 10043 | 20015 | 40100 | 58023 | 69901 | | | | | |
| Hof | 567 | 685 | 32765 | 41508 | 10023 | 20006 | 40101 | 57022 | | | | 82530 | | |

| Station | Hoehe Rx | iii ihVV | Nddff | 1sTTT n | 2sTTT nddd | 4PPPP | 5appp | 03 Uhr UTC | | | 00-03 | | |
|----------------------|-------------|-------------|-------|------------|---------------|-------|-------|-------------|---------------|----------------|-------------|---------------|----------------|
| | | | | | | | | 7wwWW 12 | 8NCCC hLMH | ff-ff xx gg | 7wwWW 12 | 8NCCC hLMH | ff-ff xx gg |
| Helgoland | 4 | 015 | 41460 | 81629 | 10053 | 20041 | 49929 | 56042 | 76162 | 885// | 30 | 38 | |
| List/Sylt | 26 | 020 | 42565 | 71523 | 10038 | 20030 | 49934 | 56040 | 875// | 23 | 32 | | |
| Leck | 7 | 022 | 42581 | 51517 | 10046 | 20021 | 49954 | 57052 | 85500 | | | | |
| Husum | 28 | 026 | 42965 | 51991 | 10039 | 20025 | 49961 | 57041 | 85030 | | | 25 | |
| Glücksburg/Meterwik | 43 | 035 | 42965 | 01614 | 10003 | 20002 | 49964 | 57037 | | | | | |
| Schleswig | 43 | 035 | 42965 | 01609 | 10037 | 20023 | 49974 | 58035 | | | | | |
| Hohn | 12 | 038 | 42970 | 21509 | 10041 | 20013 | 49972 | 57049 | 80001 | | | | |
| Kiel-Holtenau | 31 | 046 | 42960 | 01508 | 10042 | 20033 | 49980 | 57038 | | | | | |
| Westermarkelsdorf | 3 | 055 | 42465 | 31512 | 10040 | 20032 | 49992 | 57036 | 83600 | | | | |
| Arkona | 42 | 091 | 41705 | 91912 | 10047 | 20043 | 40020 | 58033 | 74564 | | | | |
| Norderney | 11 | 113 | 41665 | 81717 | 10052 | 20036 | 49922 | 56043 | 76162 | 885// | | 33 | |
| Bremerhaven | 7 | 129 | 41670 | 81816 | 10062 | 20024 | 49961 | 56041 | 76011 | 875// | | 27 | |
| Cuxhaven | 5 | 131 | 42672 | 71714 | 10049 | 20022 | 49957 | 57044 | 8553/ | | | 27 | |
| Hamburg, Flugh. | 16 | 147 | 42975 | 71609 | 10046 | 20029 | 49984 | 58040 | 80001 | | | | |
| Lübeck-Blankensee | 14 | 156 | 46760 | 71608 | 10037 | 20029 | 49994 | 58036 | | | | | |
| Boltenhagen | 15 | 161 | 42960 | 01810 | 10042 | 20036 | 40001 | 57036 | | | | | |
| Schwerin | 59 | 162 | 42958 | 01904 | 10044 | 20039 | 40005 | 56034 | | | | | |
| Rostock-Warnemünde | 4 | 170 | 41556 | 81908 | 10059 | 20046 | 40005 | 58033 | 71022 | 875// | | | |
| Teterow | 46 | 177 | 46760 | 71712 | 10051 | 20050 | 40019 | 58030 | | | | | |
| Barth | 7 | 180 | 46759 | 71805 | 10056 | 20048 | 40011 | 58031 | | | | | |
| Greifswald | 2 | 184 | 41330 | 61708 | 10061 | 20052 | 40022 | 58028 | 72162 | 86100 | | | |
| Ueckermünde | 1 | 193 | 46745 | 71708 | 10056 | 20049 | 40041 | 58023 | | | | | |
| Emden-Flugplatz | 0 | 200 | 41465 | 81717 | 10053 | 20040 | 49927 | 57040 | 76162 | 875// | | 28 | |
| Oldenburg | 11 | 215 | 41557 | 71813 | 10055 | 20026 | 49954 | 57044 | 76162 | 875// | | | |
| Bremen, Flugh. | 3 | 224 | 41672 | 81612 | 10064 | 20036 | 49971 | 56042 | 76122 | 8357/ | | | |
| Sothau | 77 | 235 | 46760 | 71607 | 10039 | 20023 | 49989 | 57043 | | | | | |
| Boizenburg | 45 | 249 | 46760 | 71709 | 10043 | 20029 | 40003 | 58037 | | | | | |
| Lüchow | 17 | 253 | 46760 | 71706 | 10047 | 20045 | 40012 | 58034 | | | | | |
| Seehausen | 21 | 261 | 46758 | 71607 | 10047 | 20047 | 40025 | 58032 | | | | | |
| Marnitz | 81 | 264 | 46759 | 71707 | 10055 | 20045 | 40018 | 57032 | | | | | |
| Neuruppin | 38 | 270 | 41960 | 21710 | 10047 | 20041 | 40031 | 58033 | 70161 | 82020 | | | |
| Neubrandenburg | 81 | 280 | 41256 | 81811 | 10055 | 20050 | 40025 | 58030 | 71062 | 886// | | | |
| Angermünde | 56 | 291 | 41958 | 81709 | 10046 | 20033 | 40041 | 58025 | 72165 | 8707/ | | | |
| Lingen | 24 | 305 | 46760 | 71815 | 10057 | 20041 | 49943 | 56040 | | | | 26 | |
| Münster/Osnabrück | 48 | 315 | 41468 | 71914 | 10064 | 20035 | 49985 | 56042 | 76162 | 8457/ | | 25 | |
| Osnabrück | 95 | 317 | 96760 | 71915 | 10064 | 20036 | 49987 | 56043 | 76162 | 875// | | 27 | |
| Diepholz | 39 | 321 | 41575 | 81815 | 10062 | 20032 | 49964 | 56044 | 76162 | 875// | | 30 | |
| Bad Salzuflen | 135 | 325 | 46760 | 71610 | 10053 | 20015 | 49983 | 56042 | | | | | |
| Hannover, Flugh. | 56 | 338 | 42670 | 51814 | 10060 | 20018 | 49987 | 58044 | 81531 | | | | |
| Braunschweig | 81 | 348 | 42970 | 71909 | 10064 | 20024 | 40010 | 57041 | 80001 | | | | |
| Gardelegen | 47 | 359 | 46760 | 71609 | 10053 | 20040 | 40020 | 57032 | | | | | |
| Magdeburg | 79 | 361 | 42964 | 01607 | 10048 | 20040 | 40029 | 58030 | | | | | |
| Potsdam | 81 | 379 | 41657 | 81712 | 10046 | 20031 | 40046 | 57030 | 71062 | 8257/ | | | |
| Berlin-Dahlem | 51 | 381 | 41568 | 71810 | 10053 | 20036 | 40046 | 57029 | 70262 | 878// | | | |
| Berlin-Tegel, Flugh. | 37 | 382 | 41565 | 71710 | 10060 | 20033 | 40036 | 58031 | 70162 | 8353/ | | | |
| Berlin-Temp., Flugh. | 50 | 384 | 41762 | 81608 | 10064 | 20035 | 49947 | 58027 | 72162 | 8357/ | | | |
| Berlin-Schönefeld | 47 | 385 | 41660 | 81605 | 10044 | 20028 | 40048 | 58025 | 70262 | 8652/ | | | |
| Lindenberg | 98 | 393 | 41760 | 81807 | 10038 | 20013 | 40059 | 56024 | 72162 | 8802/ | | | |
| Manschnow | 12 | 396 | 46759 | 71804 | 10039 | 20018 | 40051 | 56026 | | | | | |
| Düsseld., Flugh. | 45 | 400 | 41470 | 81714 | 10061 | 20039 | 49964 | 58039 | 76162 | 875// | | 28 | |
| Bocholt | 21 | 406 | 46760 | 71814 | 10058 | 20038 | 49947 | 56039 | | | | 27 | |
| Essen | 152 | 410 | 46760 | 71819 | 10050 | 20035 | 49969 | 58037 | | | 22 | 35 | |
| Lüdenscheid | 387 | 418 | 46760 | 72010 | 10033 | 20018 | 49986 | 56037 | | | | 26 | |
| Kahler Asten * | 839 | 427 | 41704 | 92023 | 10003 | 20003 | 48311 | 56033 | 77174 | | | 27 | |
| Bad Lipsprunge | 157 | 430 | 46760 | 71609 | 10058 | 20024 | 49993 | 56041 | | | | | |
| Kassel | 231 | 438 | 42483 | 71816 | 10057 | 20029 | 40009 | 57041 | 878// | | | | |
| Göttingen | 167 | 444 | 46760 | 71714 | 10064 | 20033 | 40016 | 56041 | | | | | |
| Leinefelde | 356 | 449 | 46760 | 71911 | 10049 | 20026 | 40024 | 58039 | | | | | |
| Braunlage | 607 | 452 | 46760 | 72215 | 10029 | 20018 | 40018 | 58035 | | | | 29 | |
| Brocken * | 1142 | 453 | 41790 | 92147 | 11010 | 21013 | 48312 | 56041 | 74944 | | | 50 | |
| Artern | 164 | 460 | 41675 | 42011 | 10067 | 20045 | 40038 | 58031 | 70361 | 84200 | | | |
| Leipzig-Schkeuditz | 144 | 469 | 42570 | 61710 | 10059 | 20020 | 40051 | 58026 | 86500 | | | | |
| Wittenberg | 105 | 474 | 42970 | 71507 | 10055 | 20033 | 40045 | 58030 | 8703/ | | | | |
| Oschatz | 150 | 480 | 41965 | 61103 | 10047 | 20024 | 40063 | 58021 | 70162 | 86070 | | | |
| Dresden-Klotzsche | 230 | 488 | 42960 | 81517 | 10022 | 21012 | 40078 | 58011 | 8807/ | | | 25 | |
| Doberlug-Kirchhain | 97 | 490 | 41960 | 81813 | 10040 | 20005 | 40063 | 58020 | 76162 | 8802/ | | | |
| Cottbus | 69 | 496 | 41675 | 82008 | 10045 | 20003 | 40068 | 56017 | 76062 | 885// | | | |
| Görlitz | 237 | 499 | 42558 | 82024 | 10010 | 21011 | 40093 | 57022 | 8157/ | | | 25 | |
| Aachen | 202 | 501 | 41582 | 71925 | 10058 | 20025 | 49951 | 56041 | 72162 | 86872 | | 25 | |
| Nürvenich | 118 | 502 | 41575 | 71913 | 10068 | 20016 | 49977 | 57037 | 72162 | 875// | | 47 | |
| Nürnberg/Barweiler | 485 | 506 | 41272 | 82215 | 10033 | 20021 | 49988 | 58036 | 75862 | 885// | | 36 | |
| Köln/Bonn, Flugh. | 91 | 513 | 41584 | 81916 | 10072 | 20025 | 49982 | 58042 | 72162 | 875// | | 29 | |
| Mendig | 182 | 514 | 41570 | 82022 | 10061 | 20030 | 49997 | 57044 | 76162 | 8352/ | | 26 | |
| Bendorf | 127 | 515 | 46760 | 71808 | 10069 | 20040 | 40007 | 57040 | | | | | |
| Bad Marienberg | 547 | 526 | | | | | | | | | | | |
| Giessen | 186 | 532 | 41568 | 81509 | 10058 | 20040 | 40030 | 56034 | 76311 | 875// | | | |
| Bad Hersfeld | 273 | 542 | 46760 | 72109 | 10057 | 20037 | 40039 | 56034 | | | | | |
| Wasserkuppe * | 921 | 544 | 41701 | 92032 | 10018 | 20018 | 48353 | 56032 | 74544 | | | 32 | |
| Meiningen | 450 | 548 | 41225 | 81813 | 10047 | 20041 | 40051 | 58030 | 71062 | 886// | | 39 | |
| Schmücke * | 937 | 552 | 46760 | 72228 | 10007 | 20006 | 48349 | 58033 | | | | | |
| Erfurt-Bindersleben | 315 | 554 | 41581 | 71915 | 10043 | 20014 | 40038 | 58032 | 70162 | 82500 | | | |
| Neuhaus a.R. * | 845 | 557 | 41582 | 71910 | 10011 | 20009 | 48359 | 58029 | 74576 | | | | |
| Gera-Leumnitz | 311 | 567 | 42973 | 31913 | 10050 | 20017 | 40052 | 58025 | 8157/ | | | | |
| Chemnitz | 418 | 577 | 41783 | 42219 | 10067 | 20021 | 40063 | 58020 | 72581 | 82340 | | | |
| Fichtelberg * | 1213 | 578 | 41770 | 42232 | 11002 | 21010 | 48382 | 57022 | 74111 | 84500 | | 27 | |
| Zinnwald-Georg. * | 877 | 582 | 46760 | 71715 | 11044 | 21050 | 48376 | 58018 | | | | | |
| Lichtenhain/Mittelnd | 300 | 591 | 46760 | 71612 | 11005 | 21021 | 40103 | 58014 | | | | 31 | |
| Trier-Petrisberg | 265 | 609 | 41365 | 82120 | 10049 | 20036 | 40011 | 57033 | 76362 | 885// | | 23 | |
| Deuselbach | 480 | 615 | 46760 | 72120 | 10034 | 20023 | 40018 | 56043 | | | | 24 | |
| Hahn | 491 | 616 | | | | | | | | | | | |
| Kl.Feldberg/Ts. * | 805 | 635 | 46760 | 72115 | 10014 | 20012 | 48325 | 57035 | | | | 29 | |
| Frankfurt/M., Flugh. | 111 | 637 | 42368 | 71910 | 10069 | 20057 | 40040 | 57034 | 875// | | | | |
| Michelstadt/Vielbrun | 453 | 648 | 46760 | 72210 | 10062 | 20041 | 40047 | 56032 | | | | | |
| Würzburg | 268 | 658 | 41562 | 71610 | 10048 | 20046 | 40056 | 57038 | 76162 | 875// | | | |
| Bad Kissingen | 262 | 658 | 46759 | 72102 | 10051 | 20048 | 40054 | 56033 | | | | | |
| Coburg | 322 | 671 | 46760 | 71003 | 10036 | 20022 | 40072 | 58028 | | | | | |
| Bamberg | 239 | 675 | 46757 | 71607 | 10041 | 20027 | 40072 | 58028 | | | | | |
| Hof | 567 | 685 | 41658 | 71508 | 10016 | 20010 | 40077 | 58026 | 76062 | 875// | | | |
| Weiden | 438 | 688 | 41663 | 71406 | 10008 | 21011 | 40101 | 58021 | 76151 | 8557/ | | | |
| Berus | 363 | 704 | 46759 | 72023 | 10041 | 20026 | 40031 | 58038 | | | | 24 | |
| Tholey | 396 | 706 | 46760 | 72116 | 10040 | 20027 | 40030 | 58037 | | | | 38 | |
| Saarbrücken, Flugh. | 322 | 708 | 41459 | 82216 | 10048 | 20036 | 40042 | 57034 | 76362 | 885// | | 29 | |
| Weinbiet | 553 | 724 | 46760 | 72427 | 10044 | 20019 | 40036 | 58035 | | | | | |
| Karlruhe | 112 | 727 | 46760 | 72009 | 10074 | 20067 | 40050 | 58030 | | | | | |
| Mannheim | 96 | 729 | 42365 | 81811 | 10070 | 20058 | 40050 | 56032 | | | | | |
| Stuttgart, Flugh. | 396 | 738 | 41565 | 82104 | 10069 | 20005 | 40060 | 56029 | 76162 | 8653/ | | | |
| Stuttgart/Schnarrenb | 314 | 739 | 41780 | 82009 | 10075 | 20053 | 40067 | 57031 | 76162 | 885// | | | |
| Öhringen | 276 | 742 | 46760 | 72010 | 10086 | 20048 | 40059 | 56034 | | | | | |
| Weissenburg | 422 | | | | | | | | | | | | |

| Station | Hoehe | i11 | i1hVV | Nddff | 1sTTT | 2sTTT | 4PPPP | 5appp | 6RRRT | 7wwWW | 8NCCC | ff-ff | 1sTTT | 2sTTT | 3sTTT | 4Esss | 55SSS | 7RRRR | V.T. | | | | |
|----------------------|-------|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | | | | | | | | | | | | | | | | | Rx | n | nttt | R | 12 |
| Helgoland | 4 | 015 | 11460 | 81729 | 10054 | 20044 | 49897 | 56032 | 60012 | 76162 | 87777 | 31 | 38 | 10062 | 20052 | 31005 | | | | 55000 | 70013 | | |
| List/Sylt | 26 | 020 | 11360 | 81524 | 10038 | 20036 | 49901 | 56033 | 69962 | 76162 | 87577 | 26 | 33 | 10050 | 20037 | 31002 | | | | 55000 | 70006 | | |
| Leck | 7 | 022 | 11470 | 81613 | 10047 | 20029 | 49924 | 57030 | 69942 | 75862 | 87577 | 29 | 30 | 10058 | 20038 | 31002 | | | | 55000 | 70004 | | |
| Husum | 28 | 026 | 11460 | 81515 | 10043 | 20035 | 49926 | 57035 | 69922 | 76162 | 87577 | 26 | 30 | 10059 | 20035 | 31002 | | | | 55000 | 70002 | | |
| Glücksburg/Meierwik | 27 | 033 | 11565 | 81715 | 10044 | 20038 | 49933 | 57031 | 69922 | 76161 | 87577 | | | 10057 | 20037 | 31002 | | | | 55000 | 70002 | | |
| Schleswig | 42 | 035 | 11582 | 81609 | 10047 | 20019 | 49941 | 57031 | 69932 | 76161 | 83527 | | | 10053 | 20037 | 31002 | | | | 55000 | 70002 | | |
| Hohn | 12 | 038 | 11582 | 81609 | 10047 | 20019 | 49941 | 57031 | 69932 | 76161 | 83527 | | | 10061 | 20040 | 31003 | | | | 55000 | 70003 | | |
| Kiel-Holtenau | 31 | 046 | 11560 | 81610 | 10047 | 20032 | 49944 | 57036 | 69902 | 75811 | 84577 | | | 10060 | 20042 | 32003 | | | | 55006 | 79999 | | |
| Westermarcksdorf | 3 | 055 | 12965 | 81413 | 10037 | 20028 | 49956 | 57036 | 69902 | | | | | 10058 | 20034 | 31002 | | | | 55009 | 79999 | | |
| Arkona | 42 | 091 | 11364 | 81913 | 10048 | 20045 | 49995 | 58025 | 60062 | 70264 | 87677 | | | 10054 | 20040 | 32004 | | | | 55000 | 70055 | | |
| Norderney | 11 | 113 | 11460 | 81715 | 10051 | 20039 | 49895 | 56027 | 60022 | 72161 | 87777 | | | 33 | 10056 | 20047 | 31004 | | | | 55006 | 70019 | |
| Bremerhaven | 7 | 129 | 11470 | 81713 | 10053 | 20036 | 49926 | 56035 | 69932 | 76162 | 87577 | | | 27 | 10068 | 20046 | 32005 | | | | 55004 | 70003 | |
| Cuxhaven | 5 | 131 | 11468 | 81715 | 10050 | 20029 | 49924 | 57033 | 69932 | 76161 | 87577 | | | 28 | 10058 | 20042 | 31002 | | | | 55000 | 70003 | |
| Hamburg, Flugh. | 16 | 147 | 11480 | 81610 | 10053 | 20031 | 49946 | 58038 | 69912 | 72162 | 87577 | | | 10073 | 20039 | 32002 | | | | 55001 | 70001 | | |
| Lübeck-Blankensee | 14 | 156 | 11362 | 81711 | 10046 | 20029 | 49958 | 57036 | 69952 | 75111 | 81777 | | | 10065 | 20033 | 31001 | | | | 55000 | 70005 | | |
| Bötenhagen | 15 | 161 | 12970 | 81811 | 10045 | 20029 | 49964 | 57037 | 69942 | | | | | 10067 | 20042 | 31003 | | | | 55000 | 70015 | | |
| Schwerin | 59 | 162 | 12960 | 81606 | 10045 | 20036 | 49968 | | | | | | | 10069 | 20046 | 31003 | | | | 55000 | 70006 | | |
| Rostock-Warnemünde | 4 | 170 | 11556 | 81607 | 10049 | 20036 | 49973 | 58032 | 69962 | 71011 | 87577 | | | 10063 | 20047 | 32003 | | | | 55001 | 70064 | | |
| Teterow | 46 | 177 | 11556 | 81607 | 10050 | 20048 | 49988 | 58031 | 60062 | 70261 | 83500 | | | 10060 | 20047 | 31004 | | | | 55003 | 70042 | | |
| Barth | 7 | 180 | 11357 | 81605 | 10047 | 20036 | 49979 | 58032 | 60042 | 71061 | 87677 | | | 10069 | 20059 | 31004 | | | | 55000 | 70057 | | |
| Greifswald | 2 | 184 | 11356 | 81606 | 10061 | 20049 | 49993 | 58029 | 60062 | 71062 | 85627 | | | 10068 | 20038 | 32002 | | | | 55001 | 70032 | | |
| Ueckermünde | 1 | 193 | 11937 | 81709 | 10038 | 20031 | 40012 | 58029 | 60032 | 71067 | | | | 10061 | 20048 | 31003 | | | | 55003 | 70014 | | |
| Emden-Flugplatz | 0 | 200 | 11465 | 81818 | 10056 | 20045 | 49901 | 56026 | 60012 | 76062 | 87577 | | | 30 | 10061 | 20048 | 31003 | | | | 55005 | 70009 | |
| Oldenburg | 11 | 215 | 11470 | 81812 | 10057 | 20031 | 49923 | 57031 | 69992 | 72161 | 87877 | | | 10064 | 20053 | 31003 | | | | 55005 | 70007 | | |
| Bremen, Flugh. | 3 | 224 | 11475 | 81712 | 10054 | 20036 | 49935 | 56036 | 69972 | 76162 | 87877 | | | 10063 | 20043 | 31002 | | | | 55002 | 70012 | | |
| Soltau | 77 | 235 | 11560 | 81607 | 10044 | 20034 | 49952 | 58036 | 60012 | 76167 | 88577 | | | 10066 | 20037 | 31002 | | | | 55002 | 70006 | | |
| Boizenburg | 45 | 249 | 11960 | 81608 | 10049 | 20027 | 49966 | 58037 | 69962 | 76067 | 88777 | | | 10069 | 20043 | 31003 | | | | 55000 | 70022 | | |
| Lüchow | 17 | 253 | 11765 | 81606 | 10050 | 20046 | 49975 | 57037 | 60032 | 76111 | 88577 | | | 10069 | 20043 | 31003 | | | | 55000 | 70006 | | |
| Seehausen | 21 | 261 | 12760 | 81508 | 10076 | 20043 | 49987 | 58038 | 60022 | | | | | 10067 | 20048 | 31003 | | | | 55000 | 70043 | | |
| Marnitz | 81 | 264 | 11965 | 82015 | 10044 | 20036 | 49983 | 58035 | 60042 | 70261 | | | | 10065 | 20038 | 31002 | | | | 55000 | 70024 | | |
| Neuruppin | 38 | 270 | 11965 | 81610 | 10038 | 20026 | 40000 | 58031 | 60022 | 70261 | | | | 10065 | 20048 | 31004 | | | | 55000 | 70030 | | |
| Neubrandenburg | 81 | 280 | 11657 | 81712 | 10048 | 20041 | 49996 | 58029 | 60032 | 71061 | 82500 | | | 10065 | 20037 | 31002 | | | | 55000 | 70008 | | |
| Angermünde | 56 | 291 | 11958 | 81808 | 10037 | 20017 | 40013 | 58029 | 69982 | 70165 | 80005 | | | 28 | 10075 | 20053 | 31005 | | | | 55002 | 70013 | |
| Lingen | 24 | 305 | 11564 | 81812 | 10059 | 20045 | 49914 | 56029 | 60012 | 70262 | 87577 | | | 27 | 10070 | 20053 | 31003 | | | | 55000 | 70011 | |
| Münster/Osnabrück | 48 | 315 | 11568 | 82011 | 10060 | 20041 | 49932 | 56032 | 60012 | 76062 | 84577 | | | 29 | 10067 | 20051 | 31004 | | | | 55001 | 70014 | |
| Osnabrück | 95 | 317 | 11480 | 81811 | 10056 | 20028 | 49937 | 57029 | 60012 | 72162 | 87577 | | | 30 | 10069 | 20040 | 32001 | | | | 55000 | 70007 | |
| Diepholz | 39 | 321 | 11580 | 81916 | 10061 | 20043 | 49937 | 56027 | 69972 | 76068 | 87577 | | | 10069 | 20045 | 31002 | | | | 55003 | 70016 | | |
| Bad Salzuflen | 135 | 325 | 11780 | 81913 | 10058 | 20030 | 49948 | 56034 | 60022 | 72161 | 88577 | | | 10080 | 20051 | 31004 | | | | 55000 | 70022 | | |
| Hannover, Flugh. | 56 | 338 | 11565 | 81914 | 10068 | 20040 | 49970 | 57039 | 60022 | 72161 | 85577 | | | 10076 | 20056 | 31003 | | | | 55000 | 70022 | | |
| Braunschweig | 81 | 348 | 11750 | 81712 | 10069 | 20040 | 49981 | 58039 | 60022 | | | | | 10069 | 20045 | 31003 | | | | 55000 | 70021 | | |
| Gardleggen | 47 | 359 | 12570 | 81612 | 10056 | 20040 | 49981 | 58039 | 60022 | | | | | 10073 | 20043 | 31003 | | | | 55000 | 79999 | | |
| Magdeburg | 79 | 361 | 12664 | 81509 | 10048 | 20040 | 49990 | 57038 | 69902 | | | | | 10066 | 20041 | 31002 | | | | 55003 | 70004 | | |
| Potsdam | 81 | 379 | 11966 | 81813 | 10047 | 20024 | 40011 | 58034 | 69942 | 70161 | 81041 | | | 10062 | 20046 | 31001 | | | | 55006 | 70005 | | |
| Berlin-Dahlem | 51 | 381 | 11970 | 81811 | 10053 | 20022 | 40010 | 57035 | 69952 | 70161 | 82030 | | | 10075 | 20048 | 31003 | | | | 55001 | 70009 | | |
| Berlin-Tegel, Flugh. | 37 | 382 | 11968 | 81706 | 10050 | 20020 | 40005 | 58031 | 69992 | 70161 | 81030 | | | 10061 | 20044 | 31002 | | | | 55004 | 70004 | | |
| Berlin-Temp., Flugh. | 50 | 384 | 11978 | 81508 | 10046 | 20024 | 40012 | 58035 | 69962 | 70161 | 81030 | | | 10056 | 20037 | 31001 | | | | 55016 | 79999 | | |
| Berlin-Schönefeld | 47 | 385 | 11965 | 81608 | 10037 | 20010 | 40014 | 56034 | 69942 | 70161 | 81030 | | | 10052 | 20030 | 32001 | | | | 55003 | 70036 | | |
| Lindenberg | 98 | 393 | 11960 | 81607 | 10038 | 20009 | 40026 | 58032 | 69902 | 70162 | 87577 | | | 30 | 10076 | 20054 | 31005 | | | | 55017 | 70025 | |
| Manschnow | 12 | 396 | 11962 | 81610 | 10039 | 20012 | 40018 | 58032 | 69902 | 70162 | 87577 | | | 31 | 10069 | 20054 | 31004 | | | | 55004 | 70043 | |
| Düsseldorf, Flugh. | 45 | 400 | 11560 | 82015 | 10068 | 20035 | 49925 | 56022 | 60032 | 76062 | 88577 | | | 22 | 35 | 10062 | 20049 | 31004 | | | 55001 | 70052 | |
| Bocholt | 21 | 406 | 11965 | 82015 | 10068 | 20035 | 49925 | 56022 | 60032 | 76062 | 88577 | | | 28 | 10046 | 20028 | 32002 | | | | 55000 | 70022 | |
| Essen | 152 | 410 | 11580 | 82017 | 10058 | 20027 | 49948 | 55020 | 60042 | 72162 | 87577 | | | 27 | 38 | 10014 | 21004 | 31000 | 44004 | | | 55000 | 70059 |
| Lüdenscheid | 387 | 418 | 11460 | 82411 | 10039 | 20024 | 49958 | 56026 | 60052 | 76167 | 88577 | | | 28 | 10066 | 20041 | 31002 | | | | 55002 | 70021 | |
| Kahler Asten | 839 | 427 | 11702 | 82022 | 10000 | 20000 | 48284 | 56030 | 60052 | 77374 | | | | 10066 | 20049 | 31004 | | | | 55000 | 70035 | | |
| Bad Lippspringe | 157 | 430 | 11982 | 81809 | 10057 | 20021 | 49960 | 56032 | 60022 | 70261 | 87077 | | | 31 | 10076 | 20060 | 32004 | | | | 55000 | 70032 | |
| Kassel | 231 | 438 | 11480 | 81813 | 10052 | 20037 | 49981 | 56028 | 60032 | 76162 | 87577 | | | 22 | 35 | | | | | | | | |

| Station | Hoehe | | | | | 09 Uhr UTC | | | | 06-09 V.T. 18-06 | | | | Erdbodentemp. | | | |
|----------------------|-------|-----|-------|-------|-------|------------|-------|-------|-------|------------------|-------|-------|-------|---------------|------|------|------|
| | | 111 | 11hVV | Nddff | 1sTTT | 2sTTT | 4PPPP | 5sapp | 7ww | BNCCC | ff-ff | 2sTTT | 5ssts | sTTT | 10 | 20 | 50 |
| | | Rx | | n | n | n | n | 12 | hLMH | xx | gg | nmm | R | n | n | n | n |
| Helgoland | 4 | 015 | 41460 | 81824 | 10055 | 20051 | 49892 | 55005 | 76362 | 877 | 29 | 38 | 20058 | | | | |
| List/Sylt | 26 | 020 | 41356 | 81721 | 10042 | 20042 | 49891 | 56010 | 75866 | 877 | 26 | 34 | 20042 | | | | |
| Leck | 7 | 022 | 41362 | 81715 | 10052 | 20037 | 49916 | 57008 | 76166 | 875 | 26 | 20048 | 0033 | 0035 | 0034 | 0043 | |
| Husum | 28 | 026 | 41357 | 81613 | 10047 | 20042 | 49919 | 57007 | 76166 | 875 | 26 | 20052 | 0031 | 0032 | 0035 | 0045 | |
| Glücksburg/Meierwik | 27 | 033 | 41357 | 81713 | 10046 | 20038 | 49920 | 56013 | 76166 | 875 | | | 0033 | 0033 | 0036 | 0045 | |
| Schleswig | 43 | 035 | 41362 | 81708 | 10046 | 20038 | 49923 | 56013 | 76366 | 877 | | | 0033 | 0035 | 0041 | 0050 | |
| Hohn | 12 | 038 | 41358 | 81710 | 10051 | 20027 | 49930 | 56011 | 76166 | 875 | | | 0035 | 0037 | 0037 | 0050 | |
| Kiel-Holtenau | 3 | 046 | 41459 | 81708 | 10049 | 20040 | 49933 | 57014 | 76366 | 875 | | | 0034 | 0033 | 0036 | 0050 | |
| Westermarkelsdorf | 3 | 059 | 41665 | 81513 | 10045 | 20032 | 49939 | 56017 | 76062 | 8457 | | | 0028 | 0033 | 0039 | 0044 | |
| Arkona | 42 | 091 | 41550 | 81815 | 10048 | 20043 | 49975 | 56019 | 71022 | 82550 | | | 0051 | 0045 | 0043 | 0043 | 0046 |
| Norderney | 11 | 113 | 41462 | 81813 | 10060 | 20050 | 49895 | 55000 | 72162 | 875 | 27 | 20049 | 0044 | 0042 | 0043 | 0050 | |
| Bremerhaven | 7 | 129 | 41358 | 81912 | 10056 | 20042 | 49920 | 55006 | 76162 | 877 | | | 0062 | | | | |
| Cuxhaven | 5 | 131 | 41359 | 81813 | 10054 | 20043 | 49915 | 55009 | 75866 | 877 | 28 | 20054 | 0036 | 0034 | 0038 | 0051 | |
| Hamburg, Flugh. | 16 | 147 | 41475 | 81710 | 10057 | 20039 | 49934 | 56012 | 76062 | 878 | | | 0063 | 0037 | 0037 | 0043 | 0051 |
| Lübeck-Blankensee | 14 | 156 | 41462 | 81609 | 10047 | 20038 | 49941 | 56017 | 75855 | 8372 | | | 0061 | 0022 | 0023 | 0034 | 0040 |
| Boltenhagen | 15 | 161 | 41962 | 81813 | 10051 | 20039 | 49946 | 56018 | 75861 | 8807 | | | 0061 | 0032 | 0034 | 0042 | 0050 |
| Schwerin | 59 | 162 | 41440 | 81806 | 10052 | 20041 | 49951 | 56017 | 76162 | 8377 | | | 0061 | 0027 | 0030 | 0040 | 0047 |
| Rostock-Warnemünde | 4 | 170 | 41457 | 81707 | 10052 | 20036 | 49953 | 56020 | 76122 | 877 | | | 0065 | 0028 | 0044 | 0048 | 0051 |
| Teterow | 46 | 177 | 42460 | 81716 | 10074 | 20033 | 49961 | 57009 | 76162 | 875 | | | 0062 | 0035 | 0042 | 0044 | 0044 |
| Barth | 7 | 180 | 41457 | 81505 | 10042 | 20031 | 49960 | 56019 | 71011 | 86506 | | | 0060 | 0045 | 0046 | 0047 | 0047 |
| Greifswald | 2 | 184 | 41656 | 81510 | 10041 | 20028 | 49975 | 56018 | 71022 | 83504 | | | 0069 | 0047 | 0046 | 0044 | 0039 |
| Ueckermünde | 1 | 193 | 42960 | 81609 | 10033 | 20026 | 49994 | 56018 | 82051 | | | | 0064 | 0042 | 0045 | 0046 | 0046 |
| Eden-Flugplatz | 0 | 200 | 41465 | 81913 | 10062 | 20054 | 49900 | 55001 | 70262 | 875 | 25 | 20053 | 0043 | 0042 | 0044 | 0053 | |
| Oldenburg | 11 | 215 | 41470 | 81910 | 10062 | 20039 | 49913 | 56010 | 72162 | 878 | | | 0048 | 0048 | 0046 | 0047 | 0055 |
| Bremen, Flugh. | 3 | 224 | 41475 | 81913 | 10062 | 20039 | 49928 | 55007 | 76066 | 885 | | | 0058 | 0040 | 0041 | 0044 | 0052 |
| Soltau | 77 | 235 | 41575 | 81907 | 10052 | 20041 | 49942 | 56010 | 76166 | 885 | | | 0059 | 0035 | 0036 | 0038 | 0049 |
| Boizenburg | 45 | 249 | 41464 | 81709 | 10051 | 20037 | 49951 | 56015 | 75862 | 8177 | | | 0068 | 0032 | 0033 | 0040 | 0049 |
| Lüchow | 17 | 253 | 41568 | 81706 | 10056 | 20049 | 49960 | 56015 | 76362 | 8352 | | | 0070 | 0036 | 0036 | 0043 | 0048 |
| Seehausen | 21 | 261 | 41460 | 81709 | 10056 | 20047 | 49971 | 57008 | 76062 | 8150 | | | 0067 | 0032 | 0039 | 0045 | 0046 |
| Warnitz | 81 | 266 | 41475 | 81608 | 10075 | 20045 | 49966 | 56017 | 76162 | 8472 | | | 0067 | 0032 | 0039 | 0045 | 0046 |
| Neuruppin | 38 | 270 | 41760 | 81816 | 10054 | 20036 | 49980 | 56020 | 76161 | 8557 | | | 0059 | 0024 | 0031 | 0039 | 0041 |
| Neubrandenburg | 81 | 280 | 41658 | 81812 | 10043 | 20030 | 49978 | 56018 | 76011 | 875 | | | 0064 | 0040 | 0044 | 0043 | 0042 |
| Angermünde | 56 | 291 | 42662 | 81610 | 10035 | 20009 | 49992 | 56020 | 875 | | | | 0057 | 0023 | 0029 | 0025 | 0032 |
| Lingen | 24 | 305 | 41568 | 81910 | 10073 | 20053 | 49912 | 56001 | 70165 | 875 | | | 0066 | 0050 | 0051 | 0054 | 0061 |
| Münster/Osnabrück | 48 | 315 | 41580 | 82011 | 10068 | 20043 | 49931 | 55001 | 72162 | 86531 | | | 0064 | 0046 | 0047 | 0051 | 0062 |
| Osnabrück | 95 | 317 | 41482 | 82012 | 10066 | 20037 | 49936 | 55001 | 70162 | 875 | 26 | 20063 | 0063 | 0045 | 0046 | 0050 | 0058 |
| Diepholz | 39 | 321 | 41584 | 82113 | 10068 | 20052 | 49928 | 56009 | 72162 | 875 | | | 0058 | 0046 | 0046 | 0049 | 0058 |
| Bad Salzuflen | 135 | 325 | 41581 | 82010 | 10060 | 20033 | 49946 | 55001 | 72162 | 875 | | | 0061 | 0036 | 0036 | 0040 | 0052 |
| Hannover, Flugh. | 56 | 338 | 41580 | 82112 | 10070 | 20030 | 49949 | 55002 | 76062 | 877 | 28 | 20070 | 0061 | 0044 | 0044 | 0047 | 0048 |
| Braunschweig | 81 | 348 | 42582 | 82011 | 10074 | 20033 | 49961 | 57009 | 76062 | 875 | 25 | 20073 | 0061 | 0044 | 0043 | 0047 | 0048 |
| Cardalegen | 47 | 359 | 41465 | 81711 | 10059 | 20042 | 49968 | 56013 | 76162 | 8672 | | | 0070 | 0038 | 0039 | 0042 | 0046 |
| Magdeburg | 79 | 361 | 41568 | 81807 | 10063 | 20054 | 49978 | 56012 | 72162 | 8587 | | | 0075 | 0035 | 0037 | 0043 | 0046 |
| Potsdam | 81 | 379 | 41664 | 81713 | 10050 | 20024 | 49995 | 56016 | 76161 | 878 | 25 | 20066 | 0066 | 0017 | 0021 | 0028 | 0031 |
| Berlin-Dahlem | 51 | 381 | 41568 | 81812 | 10048 | 20016 | 49998 | 56012 | 76161 | 878 | | | 0065 | 0024 | 0030 | 0035 | 0038 |
| Berlin-Tegel, Flugh. | 37 | 382 | 41567 | 81811 | 10051 | 20019 | 49996 | 56015 | 76111 | 875 | | | 0072 | 0027 | 0035 | 0040 | 0041 |
| Berlin-Temp., Flugh. | 50 | 384 | 41664 | 81610 | 10047 | 20022 | 49999 | 56013 | 76061 | 875 | | | 0062 | 0026 | 0031 | 0035 | 0034 |
| Berlin-Schönefeld | 47 | 385 | 41662 | 81710 | 10040 | 20013 | 49991 | 55013 | 76111 | 8352 | | | 0062 | 0019 | 0026 | 0030 | 0034 |
| Lindenberg | 98 | 393 | 41661 | 81809 | 10034 | 20010 | 49913 | 56013 | 76011 | 8552 | | | 0054 | 0021 | 0027 | 0031 | 0034 |
| Manschnow | 12 | 396 | 41761 | 81710 | 10034 | 20011 | 49905 | 56013 | 72111 | 875 | | | 0064 | 0027 | 0029 | 0031 | 0041 |
| Düsseldorf, Flugh. | 45 | 400 | 42682 | 82011 | 10070 | 20040 | 49940 | 56005 | 76062 | 8150 | 27 | 20058 | 0064 | 0053 | 0052 | 0054 | 0061 |
| Bocholt | 21 | 406 | 41575 | 81913 | 10075 | 20045 | 49920 | 56005 | 70162 | 8453 | 27 | 20058 | 0064 | 0044 | 0045 | 0049 | 0054 |
| Essen | 152 | 410 | 42682 | 82011 | 10064 | 20037 | 49941 | 56007 | 82530 | | 30 | 20057 | 0064 | 0044 | 0045 | 0049 | 0054 |
| Lüdenscheid | 387 | 418 | 41470 | 82207 | 10049 | 20035 | 49953 | 56003 | 70162 | 85801 | 26 | 20043 | 0064 | 0035 | 0034 | 0043 | 0048 |
| Kahler Asten | 839 | 427 | 41702 | 82118 | 10011 | 20011 | 48290 | 53004 | 75074 | | 22 | 33 | 50042 | 0007 | 0010 | 0018 | 0024 |
| Bad Lippspringe | 157 | 430 | 41582 | 82111 | 10067 | 20030 | 49957 | 55002 | 72162 | 8117 | | | 0062 | 0039 | 0042 | 0044 | 0051 |
| Kassel | 231 | 438 | 41483 | 81907 | 10058 | 20037 | 49977 | 55003 | 76066 | 875 | | | 0066 | 0047 | 0049 | 0051 | 0054 |
| Göttingen | 167 | 444 | 41581 | 82015 | 10069 | 20035 | 49973 | 56006 | 70262 | 875 | 27 | 20074 | 0066 | 0048 | 0050 | 0050 | 0052 |
| Leinefelde | 356 | 449 | 41481 | 82221 | 10055 | 20030 | 49979 | 55004 | 76066 | 8583 | 24 | 38 | 20063 | 0040 | 0041 | 0042 | 0043 |
| Braunlage | 607 | 452 | 41265 | 82214 | 10030 | 20021 | 49974 | 56013 | 76862 | 887 | 26 | 20045 | 0063 | 0023 | 0025 | 0024 | 0027 |
| Brocken | 1142 | 453 | 41790 | 82238 | 10007 | 21010 | 48283 | 52004 | 77343 | | 52 | 65 | 50022 | 0061 | 0046 | 0046 | 0049 |
| Artern | 164 | 460 | 41587 | 82209 | 10079 | 20033 | 49959 | 56019 | 72162 | 878 | | | 0068 | 0031 | 0034 | 0037 | 0040 |
| Leipzig-Schkeuditz | 144 | 469 | 41875 | 81816 | 10066 | 20035 | 49996 | 56017 | 72162 | 8153 | | | 0068 | 0019 | 0025 | 0031 | 0035 |
| Wittenberg | 105 | 474 | 41575 | 81810 | 10066 | 20049 | 49996 | 56016 | 76161 | 8452 | | | 0058 | 0019 | 0024 | 0031 | 0035 |
| Oschatz | 150 | 480 | 41565 | 82012 | 10061 | 20037 | 49913 | 56015 | 76161 | 8587 | | | 0067 | 0027 | 0029 | 0034 | 0039 |
| Dresden-Klotzsche | 230 | 488 | 41562 | 81515 | 10017 | 21003 | 40035 | 56011 | 76022 | 8657 | 22 | 31 | 20049 | 0012 | 0016 | 0025 | 0036 |
| Dobberlug-Kirchhain | 97 | 490 | 41761 | 81716 | 10040 | 20004 | 49918 | 56014 | 76162 | | | | | | | | |

| Station | Hoehe | iii | | ihVV | Nddff | 1sTTT | 2sTTT | 4PPPP | 5appp | 6RRRt | R | 7wwww | BNCCC | ff-ff |
|----------------------|-------|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | Rx | n | | | | | | | | | | | |
| Helgoland | 4 | 015 | 11475 | 21718 | 10065 | 20056 | 49890 | 58002 | 60021 | 70162 | 82501 | 29 | 38 | |
| List/Sylt | 26 | 020 | 11256 | 81916 | 10046 | 20046 | 49894 | 51003 | 60021 | 72166 | 87677 | 26 | 34 | |
| Leck | 28 | 026 | 11359 | 81913 | 10056 | 20052 | 49915 | 54000 | 60031 | 75065 | 87777 | | 26 | |
| Husum | 27 | 033 | 11240 | 81913 | 10068 | 20068 | 49928 | 58007 | 60041 | 72162 | 87577 | | 26 | |
| Glücksburg/Meierwik | 27 | 033 | 11240 | 81811 | 10054 | 20049 | 49910 | 58009 | | 76166 | 87777 | | | |
| Schleswig | 43 | 035 | 11250 | 81907 | 10051 | 20047 | 49917 | 58006 | 60031 | 76166 | 87777 | | | |
| Hohn | 12 | 038 | 11358 | 81910 | 10058 | 20037 | 49919 | 57011 | | 76166 | 87577 | | | |
| Kiel-Holtenau | 31 | 046 | 11360 | 81909 | 10057 | 20051 | 49919 | 57011 | | 76166 | 87577 | | | |
| Westermarkelsdorf | 3 | 055 | 11670 | 81610 | 10055 | 20042 | 49928 | 58011 | 69901 | 76062 | 81577 | | | |
| Arkona | 42 | 091 | 11940 | 81912 | 10041 | 20033 | 49959 | 57016 | 69901 | 75165 | 88077 | | | |
| Norderney | 11 | 113 | 11565 | 71711 | 10073 | 20058 | 49886 | 58009 | 69951 | 70361 | 87577 | | | |
| Bremerhaven | 7 | 129 | 11475 | 61709 | 10075 | 20050 | 49912 | 58008 | 60011 | 70162 | 85531 | | | |
| Cuxhaven | 5 | 131 | 11466 | 41809 | 10078 | 20053 | 49909 | 57006 | 60021 | 70162 | 84500 | | | 28 |
| Hamburg, Flugh. | 16 | 147 | 11475 | 72010 | 10068 | 20068 | 49928 | 58007 | 60021 | 72166 | 84832 | | | |
| Lübeck-Blankensee | 14 | 156 | 11365 | 81811 | 10060 | 20048 | 49932 | 57009 | 60011 | 76165 | 87777 | | | |
| Boltenhagen | 15 | 161 | 11472 | 81911 | 10063 | 20048 | 49937 | 58009 | 69901 | 75161 | 84377 | | | |
| Schwerin | 59 | 162 | 11458 | 81907 | 10059 | 20048 | 49939 | 58011 | 60011 | 76162 | 85777 | | | |
| Rostock-Warnemünde | 4 | 170 | 11560 | 81807 | 10064 | 20044 | 49940 | 58013 | 69901 | 72162 | 81177 | | | |
| Teterow | 46 | 177 | 11465 | 81813 | 10056 | 20051 | 49955 | 58013 | 69941 | 72152 | 86627 | | | |
| Barth | 7 | 180 | 11657 | 81806 | 10057 | 20045 | 49946 | 58013 | 69921 | 72161 | 88577 | | | |
| Greifswald | 2 | 184 | 11450 | 81709 | 10057 | 20046 | 49961 | 58014 | 69931 | 76162 | 87777 | | | |
| Ueckermünde | 1 | 193 | 11460 | 81911 | 10056 | 20049 | 49980 | 58014 | 69901 | 76111 | 84777 | | | |
| Emden-Flugplatz | 0 | 200 | 11568 | 61713 | 10081 | 20064 | 49887 | 58013 | 69961 | 70361 | 85531 | | | 25 |
| Oldenburg | 11 | 215 | 11575 | 71810 | 10082 | 20042 | 49919 | 58009 | 69911 | 70262 | 87577 | | | |
| Bremen, Flugh. | 3 | 224 | 11680 | 61807 | 10066 | 20051 | 49932 | 58009 | 60011 | 72162 | 81532 | | | |
| Sohlten | 77 | 235 | 11680 | 61807 | 10066 | 20051 | 49932 | 58009 | 60011 | 72162 | 81532 | | | |
| Boizenburg | 45 | 249 | 11482 | 81808 | 10062 | 20045 | 49942 | 58009 | 69941 | 72165 | 85627 | | | |
| Lüchow | 17 | 253 | 11580 | 51807 | 10071 | 20060 | 49947 | 58012 | 69941 | 72162 | 82530 | | | |
| Seehausen | 21 | 261 | 11570 | 71808 | 10069 | 20055 | 49961 | 58010 | 69951 | 76062 | 84877 | | | |
| Marnitz | 81 | 264 | 11465 | 81809 | 10062 | 20044 | 49953 | 58012 | 69961 | 76162 | 83727 | | | |
| Neuruppin | 38 | 270 | 11660 | 71913 | 10062 | 20052 | 49969 | 58010 | 69921 | 78061 | 86377 | | | |
| Neubrandenburg | 81 | 280 | 11458 | 81811 | 10055 | 20045 | 49964 | 58014 | 69921 | 76061 | 82777 | | | |
| Angermünde | 56 | 291 | 11466 | 81811 | 10061 | 20037 | 49980 | 58012 | 69901 | 72161 | 88877 | | | |
| Lingen | 24 | 305 | 11568 | 71710 | 10086 | 20053 | 49891 | 58018 | 69911 | 70265 | 87577 | | | |
| Münster/Osnabrück | 48 | 315 | 11480 | 71708 | 10090 | 20057 | 49907 | 58018 | 69911 | 70361 | 87577 | | | 26 |
| Osnabrück | 195 | 317 | 11481 | 71711 | 10083 | 20042 | 49914 | 58021 | 69911 | 70361 | 87577 | | | |
| Diepholz | 39 | 321 | 11482 | 61710 | 10087 | 20060 | 49915 | 58012 | 69911 | 70361 | 84831 | | | |
| Bad Salzungen | 135 | 325 | 11584 | 71912 | 10089 | 20038 | 49927 | 58017 | 69971 | 70262 | 87577 | | | |
| Hannover, Flugh. | 56 | 338 | 11782 | 11914 | 10092 | 20034 | 49937 | 58011 | 69901 | 70166 | 81530 | | | 28 |
| Braunschweig | 81 | 348 | 11782 | 22010 | 10091 | 20036 | 49950 | 58010 | 69901 | 70161 | 81530 | | | 25 |
| Gardelegen | 47 | 359 | 11670 | 22010 | 10078 | 20045 | 49956 | 58011 | 69981 | 72161 | 82530 | | | |
| Magdeburg | 79 | 361 | 11581 | 32012 | 10091 | 20056 | 49954 | 58013 | 69971 | 70161 | 82830 | | | |
| Potsdam | 81 | 379 | 11573 | 61813 | 10069 | 20044 | 49981 | 58012 | 69931 | 70161 | 86801 | | | 25 |
| Berlin-Dahlem | 51 | 381 | 11675 | 51911 | 10070 | 20043 | 49983 | 57015 | 69931 | 70161 | 83531 | | | |
| Berlin-Tegel, Flugh. | 37 | 382 | 11680 | 61910 | 10071 | 20046 | 49981 | 58018 | 69951 | 72162 | 86500 | | | |
| Berlin-Temp., Flugh. | 50 | 384 | 11468 | 51809 | 10086 | 20048 | 49984 | 58014 | 69951 | 72161 | 84831 | | | |
| Berlin-Schönefeld | 43 | 385 | 11664 | 81812 | 10064 | 20042 | 49984 | 58016 | 69941 | 70161 | 81531 | | | |
| Lindenberg | 98 | 393 | 11166 | 71810 | 10057 | 20026 | 49998 | 58014 | 69951 | 70361 | 85847 | | | |
| Manschnow | 12 | 396 | 11662 | 72015 | 10060 | 20028 | 49991 | 58014 | 69901 | 72161 | 87577 | | | 27 |
| Düsseldorf, Flugh. | 45 | 400 | 11682 | 71717 | 10095 | 20052 | 49904 | 57035 | 69901 | 70261 | 81531 | | | 27 |
| Bocholt | 21 | 406 | 11475 | 71713 | 10086 | 20056 | 49892 | 58028 | 69921 | 70286 | 87877 | | | 27 |
| Essen | 152 | 410 | 11484 | 71717 | 10083 | 20049 | 49911 | 58028 | 69921 | 72162 | 83831 | | | 30 |
| Lüdenscheid | 387 | 418 | 11382 | 71910 | 10062 | 20043 | 49925 | 58024 | 60011 | 72165 | 87577 | | | 26 |
| Kahler Asten * | 839 | 427 | 11/01 | 91918 | 10017 | 20017 | 48276 | 58017 | 60031 | 76375 | | | | 22 |
| Bad Lippspringe | 157 | 430 | 11580 | 71708 | 10083 | 20040 | 49938 | 58018 | 69901 | 70602 | 87577 | | | |
| Kassel | 231 | 438 | 11482 | 72010 | 10072 | 20047 | 49957 | 58018 | 69901 | 70362 | 87877 | | | 27 |
| Göttingen | 167 | 444 | 11580 | 81811 | 10083 | 20043 | 49961 | 58011 | 69901 | 70362 | 87877 | | | 27 |
| Leinefelde | 356 | 449 | 11482 | 72113 | 10070 | 20037 | 49965 | 58011 | 69901 | 70601 | 87377 | | | 24 |
| Braunlage | 607 | 452 | 11382 | 82212 | 10039 | 20025 | 49963 | 58008 | 60051 | 70376 | 88277 | | | 26 |
| Brocken * | 1142 | 453 | 11/00 | 92242 | 11002 | 21005 | 48275 | 58009 | 60041 | 74973 | | | | 52 |
| Artern | 164 | 460 | 11686 | 72212 | 10092 | 20050 | 49975 | 58014 | 69911 | 71562 | 87877 | | | |
| Leipzig-Schkeuditz | 144 | 469 | 11588 | 51912 | 10094 | 20046 | 49988 | 58005 | 69901 | 70361 | 85800 | | | |
| Wittenberg | 105 | 474 | 11584 | 22111 | 10094 | 20044 | 49983 | 58011 | 69991 | 70361 | 81104 | | | |
| Oschatz | 150 | 480 | 11584 | 22218 | 10092 | 20045 | 49999 | 58013 | 69941 | 70161 | 81240 | | | 22 |
| Resden-Klotzsche | 230 | 488 | 11677 | 51614 | 10067 | 20022 | 40014 | 56015 | 69901 | 70162 | 83422 | | | 22 |
| Doberlug-Kirchhain | 97 | 490 | 11581 | 61810 | 10069 | 20024 | 40022 | 58014 | 69901 | 70161 | 84031 | | | 27 |
| Cottbus | 69 | 496 | 11970 | 51809 | 10086 | 20027 | 40007 | 58015 | 69921 | 70161 | 86070 | | | 22 |
| Görlitz | 237 | 499 | 11970 | 61914 | 10086 | 20027 | 40007 | 58015 | 69921 | 70161 | 86070 | | | 22 |
| Aachen | 202 | 501 | 11586 | 71915 | 10092 | 20051 | 49891 | 58032 | 69901 | 76062 | 85527 | | | 35 |
| Nörvenich | 118 | 502 | 41580 | 71716 | 10097 | 20045 | 49921 | 57032 | | 70261 | 84877 | | | |
| Nürnberg/Barweiler | 485 | 506 | 11266 | 82114 | 10054 | 20050 | 49927 | 58029 | 69941 | 76186 | 87277 | | | 31 |
| Köln/Bonn, Flugh. | 91 | 513 | 11580 | 81716 | 10091 | 20049 | 49925 | 58029 | 69901 | 70261 | 87877 | | | |
| Mendig | 182 | 514 | 41480 | 81710 | 10080 | 20053 | 49944 | 57028 | | 75865 | 88577 | | | 28 |
| Bendorf | 127 | 515 | 11582 | 81407 | 10083 | 20062 | 49947 | 58028 | 69911 | 72162 | 87277 | | | 33 |
| Bad Marienberg | 547 | 526 | 11157 | 81811 | 10042 | 20040 | 49957 | 58019 | 69951 | 72166 | 87777 | | | 27 |
| Glessen | 186 | 532 | 11482 | 71411 | 10076 | 20053 | 49967 | 58021 | 69941 | 76062 | 84877 | | | 29 |
| Bad Hersfeld | 273 | 542 | 11480 | 81911 | 10073 | 20046 | 49976 | 58018 | 69951 | 70361 | 87877 | | | 37 |
| Wasserkuppe * | 921 | 544 | 11/01 | 92128 | 10024 | 20024 | 48312 | 58015 | 60021 | 76162 | 88777 | | | 27 |
| Meiningen | 450 | 548 | 11380 | 81911 | 10073 | 20048 | 49942 | 58038 | 69941 | 70361 | 87877 | | | 34 |
| Schmücke | 937 | 552 | 11/01 | 92226 | 10022 | 20022 | 48307 | 58016 | 60031 | 76064 | | | | 28 |
| Erfurt-Bindersleben | 315 | 554 | 11582 | 62118 | 10080 | 20039 | 49976 | 58014 | 69911 | 7036 | | | | |

| Station | 15 Uhr UTC | | | | | | | | 12-15 | | | | Erdbodentemp. | | | |
|----------------------|------------|-----|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|---------------|--------|------|------|
| | Hoehe | lll | llhVV | Nddff | 1sTTT | 2sTTT | 4PPPP | 5appp | 7wwww | 8NCCC | ff-ff | 1sTTT | 14 Uhr | 20 | 50 | |
| | R | 12 | hLMH | xx | gg | n | nddd | n | n | hLMH | xx | gg | n | n | n | |
| Helgoland | 4 | 015 | 42470 | 71520 | 10066 | 20056 | 49886 | 56004 | | | | | | | | |
| List/Sylt | 26 | 020 | 42560 | 51716 | 10053 | 20051 | 49893 | 55001 | | | | | | | | |
| Leck | 7 | 022 | 41562 | 71709 | 10068 | 20051 | 49907 | 55009 | 70252 | 875// | | | 0047 | 0046 | 0040 | 0044 |
| Husum | 28 | 026 | 42665 | 61508 | 10060 | 20051 | 49909 | 55006 | | | | | 0044 | 0044 | 0038 | 0045 |
| Glücksburg/Meierwik | 27 | 033 | 41345 | 81709 | 10063 | 20052 | 49911 | 53001 | 71062 | 875// | | | 0049 | 0046 | 0042 | 0045 |
| Schleswig | 43 | 035 | 41360 | 71705 | 10062 | 20054 | 49916 | 55001 | 70162 | 875// | | | 0048 | 0044 | 0043 | 0049 |
| Hohn | 12 | 038 | 42670 | 61604 | 10061 | 20033 | 49914 | 56005 | | | | | 0048 | 0048 | 0042 | 0048 |
| Kiel-Holtenau | 31 | 046 | 41465 | 71605 | 10062 | 20053 | 49921 | 53002 | 70262 | 875// | | | 0051 | 0048 | 0043 | 0049 |
| Westermarksdorf | 7 | 055 | 41675 | 71708 | 10059 | 20046 | 49938 | 55009 | 72162 | 875// | | | | | | |
| Arkona | 42 | 091 | 41561 | 71812 | 10048 | 20041 | 49952 | 55007 | 70352 | 8457// | | | 0046 | 0043 | 0043 | 0046 |
| Norderney | 11 | 113 | 41762 | 71613 | 10074 | 20055 | 49879 | 56007 | 76022 | 8457// | | | 0065 | 0059 | 0051 | 0050 |
| Bremerhaven | 7 | 129 | 42475 | 71508 | 10084 | 20050 | 49904 | 56008 | | | | | | | | |
| Cuxhaven | 5 | 131 | 42570 | 61610 | 10073 | 20050 | 49904 | 55005 | | | | | 0055 | 0052 | 0047 | 0051 |
| Hamburg, Flugh. | 16 | 147 | 42675 | 21608 | 10077 | 20044 | 49921 | 56007 | | | | | 0058 | 0053 | 0047 | 0050 |
| Lübeck-Blankensee | 14 | 156 | 41575 | 61607 | 10070 | 20050 | 49926 | 56006 | 70162 | 8553// | | | 0049 | 0043 | 0036 | 0038 |
| Boltenhagen | 15 | 161 | 41581 | 71909 | 10065 | 20051 | 49932 | 55005 | 70352 | 875// | | | 0052 | 0047 | 0045 | 0048 |
| Schwerin | 59 | 162 | 41575 | 21703 | 10068 | 20052 | 49934 | 55005 | 72586 | 82500 | | | 0055 | 0047 | 0044 | 0046 |
| Rostock-Warnemünde | 4 | 170 | 41560 | 71708 | 10064 | 20047 | 49936 | 55004 | 72162 | 878// | | | 0060 | 0053 | 0049 | 0051 |
| Teterow | 46 | 177 | 46760 | 71812 | 10060 | 20054 | 49935 | 55004 | | | | | 0052 | 0047 | 0043 | 0044 |
| Barth | 7 | 180 | 42558 | 81704 | 10062 | 20047 | 49938 | 55008 | | | | | 0049 | 0047 | 0046 | 0048 |
| Greifswald | 2 | 184 | 41470 | 71808 | 10067 | 20050 | 49953 | 55008 | 70362 | 878// | | | 0051 | 0049 | 0044 | 0040 |
| Ueckermünde | 1 | 193 | 41562 | 61708 | 10063 | 20056 | 49972 | 55008 | 70262 | 86500 | | | 0047 | 0044 | 0044 | 0047 |
| Emden-Flugplatz | 0 | 200 | 41565 | 81512 | 10079 | 20063 | 49877 | 56010 | 72122 | 875// | | | 0068 | 0056 | 0048 | 0053 |
| Oldenburg | 11 | 215 | 41675 | 71608 | 10085 | 20046 | 49894 | 56012 | 72162 | 8557// | | | 0065 | 0062 | 0054 | 0055 |
| Bremen, Flugh. | 3 | 224 | 41580 | 71712 | 10084 | 20049 | 49907 | 55012 | 72122 | 8587// | | | 0061 | 0061 | 0049 | 0052 |
| Soltau | 77 | 235 | 42682 | 71708 | 10076 | 20045 | 49921 | 56011 | | | | | 0059 | 0056 | 0046 | 0047 |
| Boizenburg | 45 | 249 | 42782 | 11607 | 10073 | 20041 | 49933 | 56008 | | | | | 81500 | | | |
| Lüchow | 17 | 253 | 42882 | 11504 | 10083 | 20047 | 49936 | 56011 | | | | | 81501 | | | |
| Seehausen | 21 | 261 | 41775 | 11706 | 10081 | 20050 | 49950 | 56011 | 70361 | 81501 | | | 0061 | 0057 | 0048 | 0047 |
| Marnitz | 81 | 261 | 41975 | 01605 | 10073 | 20062 | 49946 | 56007 | | | | | 0059 | 0055 | 0048 | 0047 |
| Neuruppin | 38 | 270 | 41970 | 21910 | 10076 | 20045 | 49959 | 56010 | 70181 | 82040 | | | 0052 | 0049 | 0045 | 0045 |
| Neubrandenburg | 81 | 280 | 41460 | 71810 | 10061 | 20052 | 49959 | 55005 | 72162 | 8587// | | | 0052 | 0049 | 0042 | 0042 |
| Angermünde | 56 | 291 | 42668 | 71810 | 10072 | 20038 | 49973 | 55006 | | | | | 0043 | 0038 | 0024 | 0033 |
| Lingen | 24 | 305 | 41468 | 71610 | 10092 | 20057 | 49875 | 56016 | 72162 | 878// | 26 | | 0065 | 0063 | 0058 | 0060 |
| Münster/Osnabrück | 48 | 315 | 41575 | 71710 | 10096 | 20055 | 49892 | 56016 | 76162 | 875// | | | 0065 | 0060 | 0055 | 0061 |
| Osnabrück | 95 | 317 | 41681 | 71610 | 10091 | 20046 | 49897 | 57016 | 70262 | 86501 | | | 0060 | 0058 | 0054 | 0057 |
| Diepholz | 39 | 321 | 41483 | 71611 | 10091 | 20056 | 49898 | 56017 | 70262 | 83831 | | | 0070 | 0064 | 0055 | 0057 |
| Bad Salzuflen | 135 | 325 | 41584 | 71708 | 10078 | 20042 | 49912 | 56016 | 76082 | 878// | | | 0064 | 0062 | 0047 | 0051 |
| Hannover, Flugh. | 56 | 338 | 42680 | 61913 | 10090 | 20041 | 49921 | 56016 | | | | | 0061 | 0056 | 0054 | 0056 |
| Braunschweig | 81 | 348 | 42682 | 51706 | 10090 | 20044 | 49935 | 57015 | | | | | 0065 | 0056 | 0051 | 0048 |
| Gardelengen | 47 | 349 | 42670 | 71708 | 10085 | 20038 | 49938 | 56010 | | | | | 84531 | | | |
| Magdeburg | 79 | 361 | 42680 | 71712 | 10083 | 20059 | 49955 | 58009 | | | | | 84530 | | | |
| Potsdam | 81 | 379 | 42882 | 21808 | 10080 | 20044 | 49971 | 56010 | | | | | 875// | | | |
| Berlin-Dahlem | 51 | 381 | 42781 | 21910 | 10086 | 20034 | 49972 | 57010 | | | | | 82500 | | | |
| Berlin-Tegel, Flugh. | 37 | 382 | 42780 | 31909 | 10091 | 20043 | 49970 | 56011 | | | | | 81531 | | | |
| Berlin-Temp., Flugh. | 50 | 384 | 42780 | 11808 | 10088 | 20051 | 49973 | 56011 | | | | | 83501 | | | |
| Berlin-Schönefeld | 47 | 385 | 42980 | 11707 | 10074 | 20041 | 49973 | 57011 | | | | | 81501 | | | |
| Lindenberg | 98 | 393 | 42775 | 21808 | 10071 | 20035 | 49986 | 56011 | | | | | 81031 | | | |
| Manschnow | 12 | 396 | 42662 | 31810 | 10076 | 20036 | 49979 | 55011 | | | | | 81501 | | | |
| Düsseldorf, Flugh. | 45 | 400 | 41570 | 81716 | 10090 | 20058 | 49877 | 57027 | | | | | 83500 | 28 | | |
| Bocholt | 21 | 406 | 41565 | 81612 | 10089 | 20062 | 49866 | 56026 | 76162 | 875// | 29 | | 0070 | 0064 | 0058 | 0061 |
| Essen | 152 | 410 | 42482 | 81617 | 10076 | 20057 | 49890 | 56012 | 76162 | 8552// | 26 | | 0069 | 0062 | 0055 | 0055 |
| Lüdenscheid | 387 | 418 | 41080 | 81811 | 10065 | 20048 | 49898 | 58026 | | | | | 8487// | 30 | | |
| Kahler Asten | 839 | 427 | 41703 | 91922 | 10027 | 20027 | 48257 | 56022 | 76364 | 878// | 23 | 40 | 0047 | 0043 | 0044 | 0047 |
| Bad Lippspringe | 157 | 430 | 41588 | 71809 | 10081 | 20046 | 49919 | 56019 | | | | | 70282 | 8587// | | |
| Kassel | 231 | 438 | 41482 | 81808 | 10079 | 20050 | 49941 | 56015 | | | | | 76062 | 875// | | |
| Göttingen | 167 | 444 | 41580 | 71713 | 10083 | 20051 | 49940 | 56020 | | | | | 70262 | 878// | | |
| Leinefelde | 356 | 449 | 41488 | 82012 | 10070 | 20041 | 49947 | 56017 | | | | | 70286 | 84877 | 31 | |
| Braunlage | 607 | 452 | 41382 | 82208 | 10045 | 20034 | 49947 | 56013 | | | | | 70262 | 885// | | |
| Brocken | 1142 | 453 | 41790 | 92131 | 10004 | 20004 | 48276 | 53001 | | | | | 74973 | 44 | 55 | |
| Artern | 164 | 460 | 41687 | 71910 | 10091 | 20053 | 49959 | 58016 | | | | | 70382 | 8687// | | |
| Leipzig-Schkeuditz | 144 | 469 | 42682 | 71711 | 10087 | 20048 | 49972 | 56016 | | | | | 8687// | | | |
| Wittenberg | 105 | 474 | 42684 | 61606 | 10086 | 20041 | 49972 | 56012 | | | | | 875// | | | |
| Oschatz | 150 | 480 | 42584 | 71905 | 10092 | 20042 | 49985 | 56013 | | | | | 8485// | 27 | | |
| Dresden-Klotzsche | 230 | 488 | 42968 | 71719 | 10040 | 20010 | 49988 | 58019 | | | | | 86052 | | | |
| Dobberlug-Kirchhain | 97 | 490 | 42684 | 61711 | 10076 | 20025 | 49989 | 56013 | | | | | 86500 | 25 | | |
| Cottbus | 69 | 496 | 42975 | 11808 | 10067 | 20028 | 49996 | 56011 | | | | | 81030 | | | |
| Görlitz | 237 | 499 | 42968 | 41811 | 10041 | 20008 | 40016 | 56015 | | | | | 83051 | 22 | 32 | |
| Aachen | 202 | 501 | 41465 | 81915 | 10092 | 20045 | 49863 | 56028 | | | | | 76062 | 875// | 39 | |
| Nörvenich | 118 | 502 | 41480 | 81613 | 10092 | 20042 | 49893 | 57028 | | | | | 70262 | 8681// | 26 | |
| Nürburg/Barweiler | 485 | 506 | 41270 | 82120 | 10058 | 20050 | 49888 | 56036 | | | | | 76386 | 888// | 35 | |
| Köln/Bonn, Flugh. | 91 | 513 | 41586 | 81617 | 10093 | 20054 | 49895 | 56030 | | | | | 72182 | 8712// | 29 | |
| Mendig | 182 | 514 | 41468 | 81816 | 10074 | 20058 | 49907 | 57036 | | | | | 75862 | 8175// | 29 | |
| Bedorf | 127 | 515 | 41566 | 81512 | 10088 | 20071 | 49913 | 56034 | | | | | 76162 | 8622// | 35 | |
| Bad Marienberg | 545 | 516 | 41465 | 81916 | 10086 | 20048 | 49928 | 56034 | | | | | 76162 | 877// | 35 | |
| Gliessen | 186 | 532 | 41470 | 8141 | | | | | | | | | | | | |

| Station | Hoehe | 111 Rx | 11hVV | Nddff | 1stTT | 2stTT | 4PPPP | 5app | UTC | 7ww | BNCCC | 12-18 | 06-18 | 06-18 | 06-18 | |
|----------------------|----------|--------|-------|-------|-------|-------|-------|-------|------|-----|-------|-------|-------|-------|-------|-------|
| | | | | | n | nadd | | | RRRR | R | hLMH | ff-ff | 1stTT | 2stTT | 5ssst | |
| | | | | | | | | | | | | xx | nx | nn | R | |
| Helgoland | 4 015 | 12570 | 71423 | 10071 | 20057 | 49878 | 56008 | 60022 | | | 875// | 24 29 | 10073 | 20054 | | |
| List/Sylt | 26 020 | 11575 | 71313 | 10052 | 20050 | 49893 | 50000 | 60022 | | | 70282 | | 10054 | 20038 | | |
| Leck | 7 022 | 11565 | 71409 | 10065 | 20049 | 49908 | 51001 | 60032 | | | 70252 | | 10059 | 20047 | | |
| Husum | 28 026 | 12570 | 71310 | 10064 | 20050 | 49909 | 54000 | 60032 | | | 70262 | | 10065 | 20042 | | |
| Glücksburg/Meierwik | 27 033 | 11662 | 71411 | 10068 | 20050 | 49914 | 58009 | 60032 | | | 70262 | | 10066 | 20043 | | |
| Schleswig | 43 035 | 11662 | 71406 | 10068 | 20050 | 49914 | 58002 | 60032 | | | 70262 | | 10066 | 20043 | | |
| Hohn | 12 038 | 12670 | 61307 | 10062 | 20033 | 49908 | 57006 | 60032 | | | 86500 | | 10071 | 20047 | | |
| Kiel-Holtenau | 31 046 | 11665 | 61306 | 10058 | 20047 | 49921 | 54000 | 60022 | | | 70362 | | 10066 | 20047 | | |
| Westermarkelsdorf | 3 055 | 11575 | 61513 | 10053 | 20042 | 49927 | 50000 | 69912 | | | 70362 | | 10060 | 20036 | | |
| Arkona | 42 091 | 11566 | 61812 | 10050 | 20040 | 49953 | 50001 | 69912 | | | 70152 | | 10050 | 20039 | | |
| Norderney | 11 113 | 11770 | 71511 | 10078 | 20056 | 49870 | 56009 | 69952 | | | 76062 | | 10079 | 20051 | | |
| Bremerhaven | 7 129 | 11575 | 81509 | 10079 | 20050 | 49895 | 56009 | 60012 | | | 76161 | | 10085 | 20050 | | |
| Cuxhaven | 5 131 | 11570 | 71510 | 10077 | 20049 | 49895 | 57009 | 60022 | | | 72161 | | 10084 | 20052 | | |
| Hamburg, Flugh. | 16 147 | 12670 | 81511 | 10075 | 20044 | 49912 | 58009 | 60012 | | | 8253/ | | 10074 | 20040 | | |
| Lübeck-Blankensee | 14 156 | 16760 | /1408 | 10058 | 20044 | 49921 | 58001 | 69902 | | | 70351 | 84500 | 10068 | 20045 | | |
| Boitenhagen | 15 161 | 11591 | 41504 | 10062 | 20044 | 49931 | 58001 | 69902 | | | 70386 | 875// | 10070 | 20043 | | |
| Schwerin | 59 162 | 16760 | /1406 | 10062 | 20043 | 49930 | 58004 | 60012 | | | 70386 | 875// | 10066 | 20048 | | |
| Rostock-Warnemünde | 4 170 | 11965 | 01608 | 10060 | 20039 | 49936 | 50000 | 69902 | | | 70261 | | 10063 | 20035 | | |
| Teterow | 46 177 | 16760 | /1611 | 10047 | 20041 | 49950 | 57002 | 69942 | | | | | 10062 | 20041 | | |
| Barth | 7 180 | 16760 | /1503 | 10052 | 20037 | 49942 | 51004 | 69922 | | | | | 10067 | 20040 | | |
| Greifswald | 2 184 | 11970 | 01605 | 10054 | 20043 | 49954 | 51001 | 69942 | | | 70161 | | 10065 | 20032 | | |
| Ueckermünde | 1 193 | 16759 | /1608 | 10053 | 20046 | 49971 | 57001 | 69902 | | | | | 10086 | 20054 | | |
| Emden-Flugplatz | 0 200 | 11575 | 81411 | 10077 | 20067 | 49867 | 58010 | 69972 | | | 76062 | 875// | 10094 | 20057 | | |
| Oldenburg | 11 215 | 11675 | 81408 | 10078 | 20048 | 49884 | 57010 | 69932 | | | 76062 | 855// | 10091 | 20054 | | |
| Bremen, Flugh. | 3 224 | 11680 | 71208 | 10077 | 20048 | 49894 | 58013 | 69912 | | | 72162 | 875// | 10086 | 20044 | | |
| Sozial | 77 235 | 16760 | /1407 | 10073 | 20040 | 49927 | 58006 | 69942 | | | | | 10083 | 20048 | | |
| Leibniz | 45 249 | 16760 | /1509 | 10063 | 20049 | 49931 | 58005 | 69942 | | | | | 10092 | 20049 | | |
| Lüchow | 17 253 | 16760 | /1405 | 10074 | 20049 | 49931 | 58005 | 69942 | | | | | 10092 | 20049 | | |
| Seehausen | 21 261 | 11675 | 71609 | 10075 | 20049 | 49945 | 58005 | 69952 | | | 70261 | 875// | 10092 | 20046 | | |
| Marnitz | 81 264 | 16760 | /1507 | 10058 | 20038 | 49942 | 58004 | 60012 | | | | | 10075 | 20043 | | |
| Neuruppin | 38 270 | 11970 | 71709 | 10060 | 20038 | 49954 | 58005 | 69922 | | | 70381 | 8705/ | 10077 | 20037 | | |
| Neubrandenburg | 81 280 | 11962 | 01612 | 10055 | 20042 | 49957 | 57002 | 69922 | | | 70161 | | 10063 | 20037 | | |
| Angermünde | 56 291 | 12675 | 51610 | 10047 | 20022 | 49972 | 55002 | 69902 | | | | | 10075 | 20022 | | |
| Lingen | 24 305 | 11468 | 71610 | 10078 | 20069 | 49867 | 56008 | 69992 | | | 76166 | 878// | 26 | 10093 | 20058 | |
| Münster/Osnabrück | 48 315 | 11460 | 81810 | 10082 | 20070 | 49883 | 55009 | 60022 | | | 76162 | 875// | 10088 | 20059 | | |
| Osnabrück | 95 317 | 16760 | /1610 | 10077 | 20058 | 49885 | 56013 | 60022 | | | | | 10093 | 20058 | | |
| Diepholz | 39 321 | 11681 | 81411 | 10078 | 20065 | 49885 | 56013 | 60022 | | | | | 10093 | 20058 | | |
| Bad Salzuflen | 135 325 | 11584 | 81813 | 10080 | 20054 | 49896 | 56015 | 60012 | | | 76162 | 8652/ | 10093 | 20054 | | |
| Hannover, Flugh. | 56 338 | 16770 | /1610 | 10092 | 20048 | 49911 | 58010 | 69902 | | | 72111 | 875// | 10093 | 20066 | | |
| Braunschweig | 81 348 | 12780 | 71507 | 10091 | 20048 | 49926 | 58009 | 69902 | | | | | 10098 | 20067 | | |
| Gardelogen | 47 359 | 11668 | 71508 | 10081 | 20046 | 49938 | 56009 | 69982 | | | 76011 | 875// | 10096 | 20054 | | |
| Magdeburg | 79 361 | 12675 | 81508 | 10078 | 20063 | 49946 | 58009 | 69972 | | | | | 10095 | 20048 | | |
| Potsdam | 81 379 | 12682 | 71611 | 10078 | 20047 | 49966 | 56005 | 69932 | | | | | 10087 | 20041 | | |
| Berlin-Dahlem | 51 381 | 12681 | 71710 | 10075 | 20040 | 49969 | 55003 | 69932 | | | | | 10095 | 20042 | | |
| Berlin-Tegel, Flugh. | 37 382 | 12681 | 61709 | 10083 | 20042 | 49966 | 56004 | 69952 | | | | | 10096 | 20049 | | |
| Berlin-Temp., Flugh. | 50 384 | 11680 | 71508 | 10070 | 20044 | 49971 | 55002 | 69952 | | | 72111 | 835// | 10092 | 20033 | | |
| Berlin-Schönefeld | 47 385 | 12675 | 71609 | 10063 | 20029 | 49970 | 56003 | 69942 | | | | | 10084 | 20023 | | |
| Lindenberg | 98 393 | 12662 | 71708 | 10045 | 20020 | 49982 | 56005 | 69902 | | | | | 10084 | 20023 | | |
| Manschnow | 12 396 | 16759 | /1812 | 10053 | 20025 | 49989 | 53012 | 60022 | | | 70386 | 875// | 28 | 10081 | 20025 | |
| Düsseldorf, Flugh. | 45 400 | 11580 | 71514 | 10054 | 20044 | 49989 | 53012 | 60022 | | | | | 29 | 10100 | 20066 | |
| Bocholt | 21 416 | 11575 | 82013 | 10084 | 20048 | 49874 | 53008 | 69992 | | | | | 29 | 10097 | 20064 | |
| Essen | 152 410 | 11489 | 62014 | 10078 | 20045 | 49892 | 53012 | 60032 | | | 70286 | 85831 | 30 | 10088 | 20055 | |
| Lüdenscheid | 387 418 | 16760 | /2411 | 10058 | 20036 | 49904 | 53005 | 60042 | | | | | 31 | 10067 | 20036 | |
| Kahler Asten * | 839 427 | 11270 | 82121 | 10029 | 20028 | 48250 | 55008 | 60092 | | | 72164 | 887// | 25 | 40 | 10031 | 21001 |
| Bad Lippspringe | 157 430 | 11684 | 81713 | 10084 | 20050 | 49907 | 55011 | 69932 | | | 76082 | 875// | 33 | 10092 | 20057 | |
| Kassel | 231 438 | 11582 | 72112 | 10086 | 20054 | 49918 | 57022 | 69932 | | | 72162 | 875// | 10086 | 20052 | | |
| Göttingen | 167 444 | 16760 | /1613 | 10090 | 20050 | 49926 | 58014 | 69902 | | | | | 10091 | 20062 | | |
| Leinefelde | 356 449 | 11470 | 81808 | 10068 | 20049 | 49936 | 58011 | 69922 | | | 75086 | 877// | 31 | 10072 | 20051 | |
| Braunlage | 607 452 | 16760 | /2011 | 10045 | 20037 | 49934 | 58012 | 60052 | | | 76176 | | 44 | 55 | 10010 | 21012 |
| Brocken * | 1142 453 | 11190 | 91939 | 10010 | 20007 | 48260 | 58018 | 60052 | | | 72182 | 8357/ | 10096 | 20064 | | |
| Artern | 164 460 | 11886 | 71708 | 10084 | 20045 | 49962 | 58011 | 69902 | | | | | 10096 | 20064 | | |
| Leipzig-Schkeuditz | 144 469 | 12980 | 61608 | 10072 | 20045 | 49962 | 58011 | 69902 | | | | | 10103 | 20054 | | |
| Wittenberg | 105 474 | 12684 | 41706 | 10078 | 20046 | 49964 | 56008 | 69992 | | | | | 10106 | 20028 | | |
| Oschatz | 150 480 | 12984 | 51707 | 10078 | 20042 | 49977 | 57009 | 69942 | | | | | 83051 | 27 | 10098 | 20051 |
| Dresden-Klotzsche | 230 488 | 12966 | 71514 | 10041 | 20018 | 49989 | 58008 | 69902 | | | | | 8705/ | 10071 | 20012 | |
| Dobberlug-Kirchhain | 97 490 | 12965 | 21713 | 10048 | 20015 | 49982 | 56008 | 69912 | | | | | 82010 | 25 | 10097 | 20024 |
| Cottbus | 69 496 | 12975 | 61809 | 10058 | 20030 | 49989 | 56007 | 69922 | | | | | 86030 | 10086 | 20037 | |
| Görlitz | 237 499 | 12965 | 32308 | 10039 | 20009 | 40005 | 58010 | 69902 | | | | | 80001 | 22 | 32 | 10048 |
| Aachen | 202 501 | 11462 | 72017 | 10078 | 20038 | 49879 | 51014 | 69912 | | | 76186 | 868// | 39 | 10086 | 20064 | |
| Nörvenich | 118 502 | 11580 | 71711 | 10084 | 20028 | 49906 | 52019 | 69912 | | | 76186 | 868// | 39 | 10086 | 20064 | |
| Nürnberg/Barweiler | 485 506 | 11375 | 62317 | 10049 | 20033 | 49906 | 52019 | 69912 | | | 76186 | 868// | 39 | 10086 | 20064 | |
| Köln/Bonn, Flugh. | 91 513 | 11686 | 71911 | 10077 | 20034 | 49908 | 53013 | 69902 | | | 72586 | 878// | 22 | 40 | 10063 | 20030 |
| Mendig | 182 514 | 11575 | 82119 | 10077 | 20038 | 49925 | 50018 | 60022 | | | 70362 | 878// | 23 | 33 | 10090 | 20058 |
| Bendorf | 127 515 | 16760 | /2114 | 10086 | 20049 | 49930 | 52017 | 60022 | | | | | 27 | 10094 | 20065 | |
| Bad Marienberg | 547 526 | 11584 | 821 | | | | | | | | | | | | | |

| Station | Hoehe | 21 Uhr UTC | | | | | | | | | | 18-21 | | | | Erdbodentemp. | | | |
|----------------------|-------|------------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|------|----|------|---------------|------|------|----|
| | | 111 | 11hVV | Nddff | 1sTTT | 2sTTT | 4PPPP | 5pppp | 7wwWW | 8NCCC | ff-ff | 12 | HLMH | xx | gg | 05 | 10 | 20 | 50 |
| | | Rx | | | n | nddd | | | 12 | hLMH | xx | gg | n | n | n | n | n | n | n |
| Helgoland | 4 | 015 | 41562 | 81421 | 10067 | 20058 | 49878 | 55000 | 76062 | 875// | 24 | 27 | | | | | | | |
| List/Sylt | 26 | 020 | 41570 | 81216 | 10056 | 20049 | 49890 | 55002 | 72122 | 875// | | | | | | | | | |
| Leck | 7 | 022 | 42575 | 81209 | 10062 | 20043 | 49904 | 56004 | | 875// | | | | | 0046 | 0047 | 0044 | 0044 | |
| Musum | 28 | 026 | 42670 | 71211 | 10060 | 20045 | 49900 | 57009 | | 84500 | | | | | 0042 | 0044 | 0040 | 0045 | |
| Glücksburg/Meierwik | 27 | 033 | 42670 | 71411 | 10062 | 20045 | 49906 | 56014 | | 875// | | | | | 0047 | 0047 | 0046 | 0044 | |
| Schleswig | 43 | 035 | 42660 | 71506 | 10064 | 20047 | 49909 | 56005 | | 875// | | | | | 0045 | 0047 | 0045 | 0049 | |
| Hohn | 12 | 038 | 42570 | 81306 | 10064 | 20035 | 49906 | 56002 | | 875// | | | | | 0045 | 0044 | 0044 | 0049 | |
| Kiel-Holtenau | 31 | 046 | 42652 | 61508 | 10063 | 20050 | 49912 | 57009 | | 86500 | | | | | 0043 | 0041 | 0042 | 0043 | |
| Westermarksdorf | 42 | 091 | 42962 | 51812 | 10047 | 20037 | 49955 | 51002 | 72162 | 875// | | | | | 0042 | 0042 | 0044 | 0047 | |
| Arkona | 11 | 113 | 41565 | 81710 | 10074 | 20061 | 49876 | 53006 | | 80006 | | | | | 0061 | 0058 | 0054 | 0052 | |
| Norderney | 7 | 129 | 41462 | 81712 | 10077 | 20065 | 49893 | 55002 | 75052 | 875// | | | | | | | | | |
| Bremerhaven | 7 | 129 | 41462 | 81712 | 10077 | 20065 | 49893 | 55002 | 75866 | 877// | | | | | | | | | |
| Cuxhaven | 5 | 131 | 41458 | 81510 | 10071 | 20057 | 49892 | 55003 | 76162 | 877// | | | | | 0056 | 0050 | 0050 | 0051 | |
| Hamburg, Flugh. | 16 | 147 | 41575 | 81510 | 10077 | 20054 | 49908 | 58004 | 76162 | 875// | | | | | 0050 | 0049 | 0050 | 0051 | |
| Lübeck-Blankensee | 14 | 156 | 46/60 | /1408 | 10061 | 20046 | 49915 | 56006 | | | | | | | 0037 | 0037 | 0038 | 0039 | |
| Boltenhagen | 15 | 161 | 42580 | 81508 | 10063 | 20045 | 49925 | 56006 | | 885// | | | | | 0044 | 0043 | 0046 | 0049 | |
| Schwerin | 59 | 162 | 42770 | 71405 | 10067 | 20046 | 49923 | 56007 | | 875// | | | | | 0041 | 0042 | 0046 | 0051 | |
| Rostock-Warnemünde | 4 | 170 | 42970 | 81509 | 10061 | 20038 | 49930 | 56006 | | 8805// | | | | | 0037 | 0039 | 0042 | 0044 | |
| Teterow | 46 | 177 | 46760 | /1514 | 10059 | 20049 | 49943 | 56006 | | | | | | | 0041 | 0044 | 0047 | 0048 | |
| Barth | 7 | 180 | 46/60 | /1405 | 10043 | 20032 | 49937 | 58005 | | | | | | | 0041 | 0044 | 0047 | 0048 | |
| Greifswald | 2 | 184 | 42670 | 81508 | 10058 | 20033 | 49951 | 58003 | | 885// | | | | | | | | | |
| Ueckermünde | 1 | 193 | 46/59 | /1609 | 10048 | 20041 | 49970 | 58001 | | | | | | | 0041 | 0042 | 0045 | 0047 | |
| Edden-Flugplatz | 0 | 200 | 41460 | 82011 | 10076 | 20069 | 49878 | 53011 | 76162 | 875// | | | | | 0062 | 0058 | 0053 | 0053 | |
| Oldenburg | 11 | 215 | 41670 | 51907 | 10079 | 20050 | 49885 | 53001 | 72162 | 85500 | | | | | 0062 | 0060 | 0056 | 0056 | |
| Bremen, Flugh. | 3 | 224 | 41680 | 71911 | 10083 | 20059 | 49899 | 53005 | 72162 | 8557// | | | | | 0057 | 0058 | 0053 | 0052 | |
| Soltau | 77 | 235 | 41680 | 71606 | 10075 | 20055 | 49911 | 55002 | 761// | 875// | | | | | 0045 | 0053 | 0046 | 0048 | |
| Boizenburg | 45 | 249 | 46/60 | /1408 | 10066 | 20047 | 49921 | 56006 | | | | | | | 0053 | 0052 | 0050 | 0048 | |
| Lüchow | 17 | 253 | 41780 | 51606 | 10077 | 20062 | 49927 | 56004 | 7216/ | 85500 | | | | | 0052 | 0050 | 0049 | 0048 | |
| Seehausen | 21 | 261 | 41670 | 81611 | 10076 | 20063 | 49941 | 53004 | 76162 | 8252// | | | | | | | | | |
| Marnitz | 81 | 264 | 46/60 | /1508 | 10066 | 20044 | 49937 | 55005 | | | | | | | | | | | |
| Neuruppin | 38 | 270 | 41680 | 81714 | 10064 | 20043 | 49952 | 56002 | 76022 | 885// | | | | | 0044 | 0040 | 0041 | 0042 | |
| Neubrandenburg | 81 | 280 | 41965 | 81612 | 10058 | 20042 | 49952 | 55005 | 70261 | 8807// | | | | | 0041 | 0044 | 0042 | 0042 | |
| Angermünde | 56 | 291 | 42970 | 71608 | 10045 | 20019 | 49968 | 55004 | | 8707// | | | | | 0030 | 0033 | 0025 | 0033 | |
| Lingen | 24 | 305 | 41470 | 71808 | 10081 | 20054 | 49882 | 52015 | 70262 | 878// | | | | | 0062 | 0062 | 0061 | 0061 | |
| Münster/Osnabrück | 48 | 315 | 41581 | 71908 | 10078 | 20052 | 49893 | 51009 | 72586 | 878// | | | | | 0060 | 0060 | 0060 | 0061 | |
| Osnabrück | 95 | 317 | 46/60 | /1808 | 10079 | 20041 | 49897 | 53012 | | | | | | | 0059 | 0059 | 0058 | 0057 | |
| Diepholz | 39 | 321 | 41775 | 71805 | 10068 | 20055 | 49896 | 53010 | 70261 | 875// | | | | | 0051 | 0053 | 0051 | 0051 | |
| Bad Salzuflen | 135 | 325 | 41784 | 71911 | 10081 | 20035 | 49905 | 52009 | 7606 | 875// | | | | | 0059 | 0057 | 0057 | 0057 | |
| Hannover, Flugh. | 56 | 338 | 41770 | 41909 | 10089 | 20042 | 49914 | 53003 | 70161 | 84500 | | | | | 0060 | 0055 | 0054 | 0049 | |
| Braunschweig | 81 | 348 | 41770 | 72011 | 10099 | 20046 | 49929 | 53003 | 72162 | 8353// | | | | | 0053 | 0052 | 0050 | 0047 | |
| Gardelegen | 47 | 359 | 46/59 | /1508 | 10080 | 20049 | 49936 | 55003 | | | | | | | 0052 | 0050 | 0048 | 0047 | |
| Magdeburg | 79 | 361 | 41775 | 81614 | 10082 | 20065 | 49943 | 55003 | 70262 | 8357// | | | | | 0039 | 0037 | 0034 | 0033 | |
| Potsdam | 81 | 379 | 41770 | 71612 | 10060 | 20045 | 49965 | 56002 | 72162 | 8453// | | | | | 0040 | 0041 | 0040 | 0039 | |
| Berlin-Dahlem | 51 | 381 | 41968 | 71610 | 10057 | 20040 | 49969 | 55001 | 76061 | 8707// | | | | | 0047 | 0047 | 0046 | 0043 | |
| Berlin-Tegel, Flugh. | 37 | 382 | 41670 | 71609 | 10063 | 20035 | 49966 | 55001 | 76022 | 8653// | | | | | 0039 | 0038 | 0039 | 0035 | |
| Berlin-Temp., Flugh. | 50 | 384 | 41672 | 71508 | 10053 | 20039 | 49970 | 55002 | 76161 | 875// | | | | | 0034 | 0034 | 0034 | 0035 | |
| Berlin-Schönefeld | 47 | 385 | 41665 | 81409 | 10053 | 20033 | 49969 | 55001 | 76162 | 8457// | | | | | 0031 | 0032 | 0034 | 0035 | |
| Lindenberg | 98 | 393 | 41758 | 81707 | 10049 | 20031 | 49982 | 55000 | 76111 | 8457// | | | | | 0033 | 0033 | 0034 | 0045 | |
| Manschnow | 12 | 396 | 42762 | 81707 | 10050 | 20027 | 49975 | 55003 | | 885// | | | | | 0062 | 0062 | 0062 | 0061 | |
| Düsseldorf, Flugh. | 45 | 400 | 41257 | 82416 | 10071 | 20053 | 49982 | 53018 | | 75362 | 885// | | | | 0061 | 0062 | 0060 | 0056 | |
| Bocholt | 21 | 406 | 41560 | 82110 | 10074 | 20050 | 49989 | 53013 | 72162 | 885// | | | | | 0055 | 0056 | 0056 | 0054 | |
| Essen | 152 | 410 | 41275 | 82217 | 10061 | 20048 | 49906 | 53013 | 72166 | 8582// | | | | | 0046 | 0045 | 0047 | 0047 | |
| Lüdenscheid | 387 | 418 | 46/59 | /2415 | 10049 | 20035 | 49906 | 55000 | | | | | | | 0014 | 0014 | 0015 | 0023 | |
| Kahler Asten | 839 | 427 | 41005 | 82021 | 10016 | 20014 | 48249 | 50001 | 76966 | 877// | 24 | 38 | | | 0052 | 0054 | 0054 | 0052 | |
| Bad Lippspringe | 157 | 430 | 41784 | 71611 | 10077 | 20032 | 49912 | 51004 | 70262 | 875// | | | | | 0056 | 0057 | 0055 | 0055 | |
| Kassel | 231 | 438 | 42684 | 71911 | 10072 | 20024 | 49935 | 50013 | | 875// | | | | | 0057 | 0056 | 0053 | 0054 | |
| Göttingen | 167 | 444 | 46/60 | /1915 | 10083 | 20031 | 49937 | 53010 | | | | | | | 0050 | 0049 | 0046 | 0044 | |
| Leinefelde | 356 | 449 | 41482 | 82113 | 10070 | 20022 | 49946 | 53010 | 70352 | 875// | | | | | 0033 | 0031 | 0027 | 0028 | |
| Braunlage | 607 | 452 | 46/60 | /2115 | 10043 | 20034 | 49938 | 53003 | | | | | | | 50 | 65 | | | |
| Brocken | 1142 | 453 | 41/90 | 92239 | 10003 | 20000 | 48257 | 55003 | 76876 | | | | | | 23 | 33 | | | |
| Artern | 164 | 460 | 41686 | 52523 | 10093 | 20041 | 49957 | 53006 | 70162 | 85500 | | | | | 0054 | 0051 | 0046 | 0046 | |
| Leipzig-Schkeuditz | 144 | 469 | 42680 | 71814 | 10091 | 20040 | 49963 | 52002 | | 875// | | | | | 0050 | 0048 | 0045 | 0048 | |
| Wittenberg | 105 | 474 | 41780 | 71609 | 10081 | 20040 | 49963 | 52002 | 70261 | 875// | | | | | 0041 | 0044 | 0044 | 0038 | |
| Oschatz | 153 | 480 | 41680 | 71910 | 10098 | 20042 | 49979 | 52003 | 70262 | 8357// | | | | | 0048 | 0045 | 0043 | 0040 | |
| Dresden-Klotzsche | 230 | 488 | 41773 | 81611 | 10070 | 20034 | 49994 | 52008 | 72122 | 8557// | | | | | 0030 | 0028 | 0029 | 0036 | |
| Doberlug-Kirchhain | 97 | 490 | 41865 | 81713 | 10054 | 20026 | 49980 | 57001 | 72161 | 8807// | | | | | | | | | |
| Cottbus | 69 | 496 | 41672 | 71707 | 10061 | 20041 | 49990 | 53001 | 76062 | 8353// | | | | | 0037 | 0034 | 0034 | 0036 | |
| Görlitz | 237 | 499 | 41960 | 81915 | 10058 | 20017 | 40007 | 53003 | 76061 | 8705// | | | | | | | | | |

| Station | Schleswig | | | Greifswald | | | Bergen | | | Lindenberg | | | Essen | | | Dresden | | | Emden | | | | | | | | | | | |
|---------|-----------|-------|-----------|------------|-------|-------|--------|-------|-----------|------------|-------|-----------|-------|-------|-----------|---------|-------|-----------|-------|-------|-----------|------|-------|-------|-----|-------|-------|--|--|--|
| YGG | 0212 | | | 0212 | | | 0212 | | | 0212 | | | 0212 | | | 0212 | | | 0212 | | | | | | | | | | | |
| | hhhh | TTTTd | ddfff | hhhh | TTTTd | ddfff | 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 | ppp | TTTTd | ddfff | ppp | TTTTd | ddfff | ppp | TTTTd | ddfff | | | |
| 10 | 2893 | -70 | 27 54 | 2900 | -68 | | | | | | | | 2908 | -72 | 29 41 | 2912 | -66 | 26 64 | 2902 | -74 | 30 42 | | | | | | | | | |
| 20 | 2497 | -81 | 29 56 | 2500 | -83 | | | | | | | | 2512 | -81 | 30 54 | 2511 | -81 | 28 55 | 2506 | -82 | 30 57 | | | | | | | | | |
| 30 | 2271 | -83 | 30 50 | 2273 | -83 | | | | | | | | 2285 | -82 | 29 53 | 2285 | -83 | 28 45 | 2281 | -83 | 29 50 | | | | | | | | | |
| 50 | 1984 | -77 | 29 37 | 1985 | -77 | | | | | | | | 1994 | -75 | 29 40 | 1993 | -75 | 29 32 | 1992 | -75 | 29 39 | | | | | | | | | |
| 70 | 1788 | -70 | 29 28 | 1788 | -71 | | | | | | | | 1795 | -68 | 29 37 | 1795 | -69 | 28 30 | 1792 | -69 | 30 30 | | | | | | | | | |
| 100 | 1572 | -66 | -77 25 28 | 1574 | -67 | -80 | 1576 | -64 | -93 26 30 | 1578 | -65 | -88 26 29 | 1579 | -63 | -92 27 23 | 1580 | -63 | -92 25 29 | 1576 | -63 | -92 27 26 | | | | | | | | | |
| 150 | 1321 | -58 | -69 23 33 | 1325 | -61 | -74 | 1324 | -56 | -86 24 38 | 1329 | -60 | -81 26 27 | 1324 | -55 | -87 23 29 | 1330 | -59 | -82 26 35 | 1322 | -55 | -86 23 28 | | | | | | | | | |
| 200 | 1140 | -58 | -69 19 33 | 1147 | -64 | -73 | 1143 | -58 | -82 20 30 | 1150 | -63 | -72 22 25 | 1140 | -54 | -86 24 33 | 1150 | -63 | -72 22 28 | 1139 | -56 | -81 20 33 | | | | | | | | | |
| 250 | 1001 | -58 | -67 18 63 | 1007 | -58 | -65 | 1001 | -56 | -71 18 49 | 1011 | -58 | -64 19 24 | 0998 | -56 | -73 23 30 | 1012 | -58 | -66 20 37 | 0996 | -54 | -78 20 37 | | | | | | | | | |
| 300 | 0883 | -49 | -57 17 67 | 0890 | -49 | -55 | 0883 | -49 | -63 16 67 | 0893 | -49 | -58 18 20 | 0882 | -55 | -63 26 41 | 0895 | -48 | -58 19 29 | 0878 | -51 | -69 20 30 | | | | | | | | | |
| 400 | 0688 | -35 | -41 17 52 | 0695 | -33 | -36 | 0688 | -35 | -59 19 39 | 0698 | -34 | -37 21 19 | 0692 | -38 | -48 25 40 | 0698 | -33 | -39 20 40 | 0687 | -39 | -50 29 39 | | | | | | | | | |
| 500 | 0530 | -26 | -29 21 28 | 0535 | -23 | -24 | 0531 | -28 | -30 24 27 | 0538 | -25 | -27 22 34 | 0533 | -25 | -34 24 34 | 0539 | -26 | -41 23 44 | 0530 | -25 | -41 29 34 | | | | | | | | | |
| 700 | 0277 | -9 | -10 24 23 | 0281 | -8 | -9 | 0280 | -11 | -12 25 26 | 0285 | -9 | -9 23 40 | 0279 | -8 | -9 23 35 | 0287 | -9 | -15 24 39 | 0277 | -9 | -14 23 30 | | | | | | | | | |
| 850 | 0125 | -1 | -2 26 23 | 0128 | -2 | -2 | 0127 | 0 | 0 25 30 | 0132 | -1 | -1 24 36 | 0126 | 2 | -2 24 42 | 0134 | -1 | -1 25 40 | 0124 | 1 | -3 22 25 | | | | | | | | | |
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| Station YGG | Meiningen | | | Stuttgart | | | Muenchen | | | Lindenberg | | |
|-----------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-----------|
| | 0212 | 0212 | 0212 | 0212 | 0212 | 0212 | 0212 | 0212 | 0218 | 0218 | 0218 | |
| hPa | TTTTd oder ppp | TTTTd oder ppp | TTTTd oder ppp | TTTTd oder ppp | TTTTd oder ppp | TTTTd oder ppp | TTTTd oder ppp | TTTTd oder ppp | TTTTd oder ppp | TTTTd oder ppp | TTTTd oder ppp | |
| 10 | 2914 | -70 | 27 52 | 2918 | -66 | 27 60 | 2925 | -71 | 27 60 | | | |
| 20 | 2515 | -84 | 29 40 | 2520 | -85 | 28 50 | 2522 | -80 | 28 58 | | | |
| 30 | 2288 | -81 | 29 44 | 2293 | -79 | 29 45 | 2294 | -80 | 28 44 | | | |
| 50 | 1996 | -75 | 29 35 | 1998 | -75 | 29 47 | 1999 | -72 | 29 34 | 1989 | -77 | 30 41 |
| 70 | 1798 | -69 | 28 34 | 1801 | -69 | 30 30 | 1799 | -70 | 28 33 | 1792 | -71 | 29 31 |
| 100 | 1581 | -65 | -83 28 33 | 1584 | -64 | -80 28 37 | 1583 | -63 | -89 26 34 | 1577 | -64 | -93 28 28 |
| 150 | 1329 | -59 | -81 24 31 | 1331 | -60 | -76 23 28 | 1332 | -60 | -85 26 33 | 1326 | -57 | -88 25 23 |
| 200 | 1146 | -57 | -78 21 31 | 1149 | -57 | -73 23 39 | 1152 | -57 | -78 24 31 | 1144 | -59 | -81 22 31 |
| 250 | 1004 | -56 | -75 22 35 | 1007 | -57 | -68 27 43 | 1011 | -56 | -73 23 53 | 1004 | -56 | -75 19 33 |
| 300 | 0886 | -50 | -66 23 28 | 0892 | -54 | -61 26 79 | 0895 | -54 | -64 26 57 | 0888 | -54 | -66 26 57 |
| 400 | 0695 | -40 | -48 27 45 | 0700 | -37 | -48 26 48 | 0703 | -38 | -50 28 47 | 0696 | -38 | -52 25 36 |
| 500 | 0538 | -26 | -34 26 53 | 0542 | -25 | -28 24 36 | 0545 | -25 | -30 26 29 | 0539 | -25 | -36 25 36 |
| 700 | 0285 | -9 | -16 26 41 | 0289 | -8 | -9 25 45 | 0292 | -8 | -9 25 39 | 0284 | -8 | -9 24 24 |
| 850 | 0132 | -1 | -1 23 31 | 0135 | -1 | -1 25 46 | 0138 | -1 | -1 23 19 | 0131 | 0 | 0 23 24 |
| 1000 | | | | | | | | | | | | |
| 0053 | -41 | 26 88 | 0078 | -62 | 26 111 | 0043 | -32 | 26 92 | | | | |
| 0064 | -53 | | 0098 | -64 | | 0045 | -33 | | | | | |
| 0074 | -55 | 27 74 | 0112 | -72 | | 0050 | -46 | 26121 | | | | |
| 0099 | -70 | 26 53 | 0124 | -72 | | 0058 | -51 | | | | | |
| 0113 | -69 | | 0167 | | | 0067 | -60 | | | | | |
| 0121 | | 29 58 | 0187 | -85 | | 0080 | -59 | 26 77 | | | | |
| 0128 | -75 | | 0216 | | | 0099 | -71 | | | | | |
| 0165 | | 28 68 | 0400 | -75 | | 0105 | | 27 58 | | | | |
| 0187 | -85 | | 0473 | | | 0121 | -71 | | | | | |
| 0206 | | 29 38 | 0536 | -75 | | 0184 | | 28 61 | | | | |
| 0424 | | 29 50 | 0690 | | | 0218 | -82 | | | | | |
| 0476 | -76 | | 0802 | | | 0319 | -80 | | | | | |
| 0512 | | 29 33 | 0896 | -63 | | 0518 | | 29 33 | | | | |
| 0817 | | 28 23 | 0951 | | | 0564 | -69 | | | | | |
| 0869 | -65 | | 1000 | -64 | -80 | 0622 | | 28 45 | | | | |
| 0969 | | 28 35 | 1040 | -65 | -81 | 0647 | -71 | | | | | |
| 1060 | -65 | -83 28 33 | 1080 | | | 0762 | | 29 27 | | | | |
| 1060 | -62 | -80 | 1240 | | | 0879 | | 29 37 | | | | |
| 1100 | | 28 25 | 1310 | -58 | -74 | 1000 | -63 | -89 26 34 | | | | |
| 1210 | -62 | -84 25 26 | 1370 | -60 | -76 | 1100 | | 24 29 | | | | |
| 1260 | | 24 20 | 1470 | -60 | -77 | 1190 | -62 | -88 | | | | |
| 1370 | -59 | -79 | 1520 | | | 1340 | -60 | -86 27 32 | | | | |
| 1430 | | 25 36 | 1800 | | | 1420 | -61 | -87 | | | | |
| 1460 | -61 | -83 25 35 | 1860 | -55 | -71 | 1570 | -59 | -83 | | | | |
| 1600 | | 25 25 | 2000 | -57 | -73 | 1700 | | 25 31 | | | | |
| 1670 | -54 | -76 | 2090 | | | 1820 | -61 | -83 23 26 | | | | |
| 1700 | | 25 32 | 2160 | -54 | -69 | 1930 | | 23 24 | | | | |
| 1810 | -52 | -70 24 44 | 2240 | -58 | -74 | 2040 | -56 | -77 25 35 | | | | |
| 1950 | -58 | -79 21 32 | 2390 | | | 2080 | -58 | -78 | | | | |
| 2150 | -54 | -73 23 41 | 2520 | | | 2330 | -58 | -75 23 43 | | | | |
| 2240 | -57 | -75 | 2630 | -57 | -66 | 2540 | -55 | -72 | | | | |
| 2340 | -57 | -75 22 40 | 2730 | -59 | -67 | 2650 | -55 | -68 24 60 | | | | |
| 2590 | -55 | -74 | 2880 | -56 | -64 | 2740 | -58 | -66 24 60 | | | | |
| 2640 | | 22 36 | 3180 | -51 | -58 | 3260 | -49 | -62 27 62 | | | | |
| 2760 | -52 | -72 | 3290 | -49 | -56 | 3540 | -45 | -60 | | | | |
| 2820 | -53 | -72 | 4060 | -37 | -48 | 3980 | | 28 47 | | | | |
| 3010 | | 23 28 | 4210 | -34 | -42 | 4450 | -31 | -42 | | | | |
| 3100 | -49 | -64 | 4460 | | | 4880 | -27 | -30 | | | | |
| 3200 | -49 | -61 | 4790 | -27 | -32 | 5010 | | 26 28 | | | | |
| 3250 | -51 | -61 | 4850 | -27 | -30 | 5360 | -20 | -27 | | | | |
| 3330 | -50 | -59 | 5470 | -21 | -22 | 5470 | -20 | -30 | | | | |
| 3960 | | 27 45 | 6000 | | | 5710 | -18 | -23 | | | | |
| 4420 | -34 | -42 | 6410 | -13 | -13 | 5870 | -18 | -19 | | | | |
| 5180 | -23 | -31 | 6650 | -11 | -11 | 6000 | | 26 38 | | | | |
| 5550 | -19 | -25 | 6970 | -8 | -9 | 6050 | -17 | -17 | | | | |
| 5810 | -17 | -24 | 7240 | -7 | -8 | 6830 | -10 | -10 | 25 45 | | | |
| 6000 | | 26 51 | 7350 | -6 | -8 | 7120 | -7 | -9 | | | | |
| 6080 | -16 | -19 | 7460 | | | 7820 | -1 | -7 | | | | |
| 6350 | -14 | -16 | 7840 | -3 | -5 | 7940 | -1 | -4 | 22 16 | | | |
| 6510 | -12 | -15 | 7940 | -2 | -4 | 8000 | | 22 16 | | | | |
| 6690 | -12 | -16 | 8000 | | | 8350 | 2 | -4 | 22 16 | | | |
| 7140 | -8 | -16 26 41 | 8080 | | | 8490 | | 23 19 | | | | |
| 7540 | -6 | -7 25 44 | 8180 | -1 | -2 | 8810 | 7 | -1 | | | | |
| 7610 | -6 | -6 | 8560 | 2 | -1 | 8970 | | 25 21 | | | | |
| 8000 | | 24 38 | 8650 | | | 9130 | 9 | 0 | | | | |
| 8470 | | 23 32 | 8740 | 2 | 1 | 9180 | 9 | 0 | | | | |
| 8630 | | 23 29 | 9170 | 5 | 3 | 9250 | 8 | 1 | 24 12 | | | |
| 8830 | 1 | 1 | 9250 | 6 | 4 | 9400 | 7 | 2 | | | | |
| 9250 | 4 | 3 20 19 | 9360 | | | 9480 | 7 | 6 | 14 3 | | | |
| 9470 | 5 | 4 19 10 | 9650 | 9 | 5 | 20 8 | | | | | | |
| Tropo- pause | 1460 | -61 | -83 25 35 | 1040 | -65 | -81 28 33 | 2330 | -58 | -75 23 43 | 2370 | -58 | -78 20 32 |
| | 2340 | -57 | -75 22 40 | 2730 | -59 | -67 27 74 | 2740 | -58 | -66 24 60 | 2810 | -56 | -68 24 27 |
| Max- wind | 53 | -41 | 26 88 | 50 | -42 | 26111 | 50 | -46 | 26121 | | | |
| 30/50 | 0292 | | 0295 | | | 0295 | | | 0295 | | | |
| 50/100 | 0415 | | 0414 | | | 0416 | | | 0416 | | | |
| 100/200 | 0435 | | 0435 | | | 0431 | | | 0431 | | | |
| 200/500 | 0608 | | 0607 | | | 0607 | | | 0607 | | | |
| 500/1000 | | | | | | | | | | | | |

Höhenwinde

Höhenwinde

| Station YGG | Piloten Gipfel- punkt | km | Schleswig 0206 | | Essen 0206 | | Stuttgart 0206 | | Muenchen 0206 | | Dresden 0206 | | Meiningen 0206 | | Emden 0206 | |
|-------------------|-----------------------------|----|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| | | | TTTTd oder ppp | TTTTd oder ppp | TTTTd oder ppp | TTTTd oder ppp | TTTTd oder ppp | TTTTd oder ppp | TTTTd oder ppp | TTTTd oder ppp | TTTTd oder ppp | TTTTd oder ppp | TTTTd oder ppp | TTTTd oder ppp | TTTTd oder ppp | TTTTd oder ppp |
| 30.9 | | | | | | | | | | | | | | | | |
| 26.4 | | | | | | | | | | | | | | | | |
| 23.7 | | | | | | | | | | | | | | | | |
| 20.7 | | | | | | | | | | | | | | | | |
| 18.3 | | | | | | | | | | | | | | | | |
| 15.9 | | | | | | | | | | | | | | | | |
| 13.5 | | | | | | | | | | | | | | | | |
| 12.0 | | | | | | | | | | | | | | | | |
| 10.5 | | | | | | | | | | | | | | | | |
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| 5.2 | | | | | | | | | | | | | | | | |
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| .9 | | | | | | | | | | | | | | | | |
| Maximal- winde | | | | | | | | | | | | | | | | |