



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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| 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 3

FREITAG den 26. Dezember 1997

Nummer 360

| Station | Höhe | 111 | | Nddff | 1sTTT | 2sTTT | 4PPPP | 5appp | 6RRRt | 7wwW | 8NCCC | 18-24 | |
|----------------------|------|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----|
| | | Rx | VV | | | | | | | | | ff-ff | xx |
| Helgoland | 4 | 015 | 11670 | 32234 | 10077 | 20061 | 49902 | 58004 | 60011 | 70261 | 83500 | 35 | 43 |
| List/Sylt | 26 | 020 | 11763 | 62226 | 10066 | 20061 | 49873 | 56006 | 60044 | 70162 | 83500 | 33 | 42 |
| Leck | 7 | 022 | 11662 | 72224 | 10071 | 20048 | 49898 | 56006 | 60031 | 70162 | 87500 | 26 | 35 |
| Husum | 28 | 026 | 11560 | 42324 | 10076 | 20059 | 49909 | 56005 | 60031 | 71061 | 84500 | 28 | 38 |
| Glücksburg/Meierwik | 27 | 033 | 41362 | 62327 | 10078 | 20057 | 49897 | 56003 | | 72166 | 86500 | 27 | 43 |
| Schleswig | 43 | 035 | 11257 | 72318 | 10081 | 20059 | 49913 | 58003 | 60031 | 76062 | 87700 | | 34 |
| Hohn | 12 | 038 | 41565 | 12317 | 10083 | 20042 | 49918 | 56003 | | 70165 | 81500 | | 33 |
| Kiel-Holtenau | 31 | 046 | 41565 | 72320 | 10092 | 20064 | 49919 | 53001 | | 70262 | 87500 | | 37 |
| Westermarkelsdorf | 3 | 055 | 11565 | 82318 | 10078 | 20054 | 49911 | 58005 | 60031 | 72162 | 87500 | | 27 |
| Arkona | 42 | 091 | 11975 | 42424 | 10079 | 20070 | 49916 | 56033 | 60021 | 70165 | 84070 | 27 | 34 |
| Norderney | 11 | 113 | 11960 | 02221 | 10076 | 20051 | 49921 | 58003 | 69961 | 70186 | | 21 | 32 |
| Bremerhaven | 7 | 129 | 11480 | 12427 | 10093 | 20053 | 49939 | 55002 | 60021 | 70261 | 81500 | 28 | 50 |
| Cuxhaven | 5 | 131 | 11565 | 32419 | 10088 | 20057 | 49927 | 57004 | 60021 | 70161 | 83500 | 23 | 40 |
| Hamburg, Flugh. | 16 | 147 | 16700 | 72415 | 10103 | 20060 | 49942 | 56003 | 60021 | 70262 | 87500 | 23 | 40 |
| Lübeck-Blankensee | 14 | 156 | 16700 | 72312 | 10091 | 20066 | 49937 | 52001 | 60021 | | | | 33 |
| Boltenhagen | 15 | 161 | 11475 | 72321 | 10096 | 20063 | 49931 | 56004 | 60011 | 70361 | 83300 | 27 | 37 |
| Schwerin | 59 | 162 | 11970 | 82417 | 10087 | 20065 | 49942 | 50001 | 60041 | 72162 | 88000 | | 29 |
| Rostock-Warnemünde | 4 | 170 | 11460 | 32311 | 10092 | 20054 | 49926 | 56007 | 60011 | 70161 | 83500 | | 29 |
| Teterow | 46 | 177 | 16760 | 72415 | 10091 | 20071 | 49944 | 56011 | 60021 | | | 22 | 33 |
| Barth | 7 | 180 | 16760 | 72413 | 10087 | 20059 | 49923 | 55014 | 60011 | | | | |
| Greifswald | 2 | 184 | 11582 | 52314 | 10094 | 20072 | 49939 | 55018 | 60021 | 72162 | 85500 | | 26 |
| Ueckeründe | 1 | 193 | 16759 | 72116 | 10091 | 20084 | 49957 | 56028 | 69991 | | | | |
| Emden-Flugplatz | 0 | 200 | 11570 | 22322 | 10096 | 20057 | 49933 | 58003 | 60011 | 70161 | 82500 | 25 | 39 |
| Oldenburg | 11 | 215 | 11575 | 52316 | 10099 | 20050 | 49954 | 50004 | 60021 | 70262 | 85500 | 21 | 38 |
| Bremen, Flugh. | 3 | 224 | 11581 | 52421 | 10101 | 20057 | 49953 | 50003 | 60021 | 70162 | 85800 | 24 | 37 |
| Soltau | 77 | 235 | 16760 | 72413 | 10096 | 20059 | 49969 | 53001 | 60051 | | | | 30 |
| Boizenburg | 45 | 249 | 16760 | 72316 | 10094 | 20060 | 49957 | 51005 | 60021 | | | | 34 |
| Lüchow | 17 | 253 | 16760 | 72415 | 10101 | 20068 | 49967 | 51005 | 69921 | | | 25 | 40 |
| Seehausen | 21 | 261 | 16760 | 72414 | 10105 | 20061 | 49976 | 53003 | 69901 | | | | 38 |
| Marnitz | 81 | 264 | 16760 | 72209 | 10098 | 20059 | 49959 | 55000 | 69961 | | | | 28 |
| Neuruppin | 38 | 270 | 11765 | 82410 | 10102 | 20073 | 49975 | 55008 | 60021 | 70262 | 88500 | | 25 |
| Neubrandenburg | 81 | 280 | 11575 | 72421 | 10089 | 20067 | 49951 | 55017 | 69961 | 72162 | 87800 | 22 | 31 |
| Angermünde | 56 | 291 | 11980 | 82316 | 10100 | 20089 | 49966 | 56027 | 60021 | 72162 | 88000 | | 27 |
| Lingen | 24 | 305 | 16760 | 72414 | 10108 | 20056 | 49978 | 53004 | 60041 | | | | 36 |
| Münster/Osnabrück | 48 | 315 | 11675 | 72417 | 10108 | 20054 | 49993 | 53004 | 69971 | 70286 | 87500 | 24 | 37 |
| Osnabrück | 95 | 317 | 16760 | 72418 | 10105 | 20049 | 49947 | 53001 | 60021 | | | | 24 |
| Diepholz | 39 | 321 | 11683 | 72419 | 10107 | 20060 | 49973 | 51005 | 69971 | 70281 | 84200 | 26 | 39 |
| Bad Salzuflen | 135 | 325 | 16760 | 72319 | 10105 | 20048 | 49994 | 53005 | 60021 | | | | 39 |
| Hannover, Flugh. | 56 | 338 | 11580 | 12414 | 10106 | 20057 | 49979 | 51008 | 60021 | 70161 | 81130 | | 31 |
| Braunschweig | 81 | 348 | 11780 | 62413 | 10109 | 20058 | 49993 | 52005 | 60031 | 70262 | 86500 | 21 | 41 |
| Gardelegen | 47 | 359 | 16760 | 72516 | 10101 | 20053 | 49983 | 53007 | 60021 | | | | 28 |
| Magdeburg | 79 | 361 | 11670 | 72309 | 10093 | 20070 | 49999 | 51011 | 60021 | 70162 | 83500 | | 38 |
| Potsdam | 81 | 379 | 11981 | 82416 | 10097 | 20069 | 49994 | 56011 | 69921 | 72162 | 88000 | | 34 |
| Berlin-Dahlem | 51 | 381 | 11581 | 72514 | 10110 | 20064 | 49991 | 55013 | 69921 | 72162 | 81800 | | 31 |
| Berlin-Tegel, Flugh. | 37 | 382 | 11575 | 82519 | 10113 | 20068 | 49983 | 55015 | 69921 | 70166 | 87500 | | 26 |
| Berlin-Temp., Flugh. | 50 | 384 | 11880 | 82317 | 10113 | 20075 | 49989 | 56015 | 69911 | 72162 | 82500 | | 28 |
| Berlin-Schönefeld | 47 | 395 | 11581 | 72418 | 10105 | 20069 | 49991 | 51013 | 69941 | 76186 | 84800 | 23 | 34 |
| Lindenberg | 98 | 393 | 11780 | 82516 | 10105 | 20083 | 40001 | 55022 | 60051 | 78082 | 87300 | 25 | 30 |
| Manschnow | 12 | 396 | 16759 | 72217 | 10108 | 20081 | 49981 | 56030 | 69931 | | | | 30 |
| Düsseldorf, Flugh. | 45 | 400 | 11680 | 32422 | 10105 | 20053 | 40025 | 51012 | 60031 | 70181 | 83500 | 29 | 44 |
| Bocholt | 21 | 406 | 16760 | 72318 | 10101 | 20051 | 49997 | 50007 | 69921 | | | | 27 |
| Essen | 152 | 410 | 11586 | 72320 | 10102 | 20053 | 40024 | 51011 | 60021 | 70382 | 87800 | 34 | 49 |
| Lüdenscheid | 387 | 418 | 16760 | 72516 | 10079 | 20056 | 40025 | 50007 | 60061 | | | | 25 |
| Kahler Asten | 839 | 427 | 11180 | 72523 | 10041 | 20037 | 48350 | 53007 | 60051 | 76086 | 87800 | 33 | 52 |
| Bad Lippspringe | 157 | 430 | 16760 | 72415 | 10099 | 20058 | 40013 | 53008 | 60031 | | | | 29 |
| Kassel | 231 | 438 | 11582 | 72007 | 10098 | 20045 | 40026 | 52013 | 69991 | 70286 | 87800 | | 30 |
| Göttingen | 167 | 444 | 16760 | 72415 | 10103 | 20059 | 40017 | 50005 | 60011 | | | | 26 |
| Leinefelde | 356 | 449 | 16760 | 72516 | 10088 | 20052 | 40019 | 50010 | 60021 | | | | 25 |
| Braunlage | 607 | 452 | 16760 | 72411 | 10063 | 20040 | 40000 | 50000 | 60021 | | | | 23 |
| Brocken | 1142 | 453 | 11790 | 92543 | 10022 | 20019 | 48322 | 53003 | 60061 | 74586 | | | 67 |
| Artern | 164 | 460 | 11884 | 72412 | 10095 | 20079 | 40020 | 50008 | 60051 | 70386 | 87500 | 23 | 34 |
| Leipzig-Schkeuditz | 144 | 469 | 11882 | 72413 | 10099 | 20072 | 40020 | 53002 | 69971 | 72582 | 87030 | 22 | 34 |
| Wittenberg | 105 | 474 | 11782 | 82411 | 10099 | 20072 | 40010 | 55000 | 60011 | 72162 | 85500 | | 38 |
| Oschatz | 150 | 480 | 11682 | 82620 | 10104 | 20081 | 40031 | 55007 | 60021 | 76182 | 83500 | 25 | 42 |
| Dresden-Klotzsche | 230 | 488 | 11260 | 82421 | 10133 | 20081 | 40029 | 55021 | 69901 | 76362 | 86800 | | 44 |
| Doberlug-Kirchhain | 97 | 490 | 11670 | 82624 | 10124 | 20083 | 40018 | 55012 | 69931 | 76162 | 88500 | 24 | 34 |
| Cottbus | 69 | 496 | 11575 | 82313 | 10134 | 20094 | 40003 | 56032 | 69901 | 78062 | 87800 | | 30 |
| Görlitz | 237 | 499 | 11775 | 81921 | 10090 | 20053 | 40031 | 56029 | 69961 | 70262 | 88500 | 30 | 44 |
| Aachen | 202 | 501 | 11684 | 42215 | 10096 | 20028 | 40038 | 51011 | 60021 | 70286 | 84200 | 22 | 37 |
| Nörvenich | 118 | 502 | 41580 | 72521 | 10102 | 20040 | 40000 | 50000 | 60021 | 70181 | 81500 | 31 | 49 |
| Nürburg/Barweiler | 485 | 506 | 11575 | 82618 | 10071 | 20042 | 40058 | 51009 | 60121 | 70262 | 88500 | 26 | 42 |
| Köln/Bonn, Flugh. | 91 | 513 | 11686 | 32414 | 10102 | 20047 | 40043 | 51012 | 69941 | 70181 | 83500 | 29 | 54 |
| Mendig | 182 | 514 | 41662 | 82415 | 10094 | 20051 | 40061 | 53005 | | 70262 | 88500 | 29 | 43 |
| Bendorf | 127 | 515 | 16760 | 72509 | 10096 | 20065 | 40061 | 51014 | 60031 | | | | 25 |
| Bad Marienberg | 547 | 526 | 43000 | | | | | | | | | | 23 |
| GiesSEN | 186 | 532 | 11575 | 22410 | 10093 | 20059 | 40058 | 51013 | 60041 | 70161 | 81830 | 21 | 38 |
| Bad Hersfeld | 273 | 542 | 16760 | 72113 | 10087 | 20055 | 40048 | 51018 | 60031 | | | | 28 |
| Wasserkuppe | 921 | 544 | 11702 | 92517 | 10043 | 20043 | 48377 | 51012 | 60031 | 74164 | | 37 | 56 |
| Weinungen | 450 | 549 | 11662 | 82817 | 10081 | 20052 | 40055 | 50004 | 60041 | 72162 | 88700 | 21 | 34 |
| Schmücke | 937 | 552 | 16760 | 72620 | 10044 | 20044 | 48371 | 53002 | 60091 | | | | 39 |
| Erfurt-Bindersleben | 315 | 554 | 11675 | 72523 | 10087 | 20059 | 40030 | 50008 | 60051 | 72582 | 82530 | 32 | 44 |
| Neuhaus a.R. | 845 | 557 | 11150 | 82617 | 10062 | 20059 | 48374 | 56010 | 60071 | 76365 | 87700 | 26 | 47 |
| Gera-Leumnitz | 311 | 567 | 11689 | 72616 | 10102 | 20074 | 40029 | 55004 | 69991 | 72522 | 87500 | 30 | 42 |
| Chemnitz | 418 | 577 | 11583 | 82538 | 10106 | 20075 | 40032 | 55015 | 69901 | 72162 | 87800 | 43 | 59 |
| Fichtelberg | 1213 | 578 | 11700 | 92541 | 10044 | 20044 | 48367 | 56028 | 69921 | 76164 | | | 43 |
| Zinnwald-Georg. | 877 | 582 | 16760 | 72223 | 10051 | 20047 | 48374 | 56029 | 69901 | | | | 24 |
| Lichtenhain/Mittelnd | 300 | 591 | 16760 | 71815 | 10095 | 20060 | 40036 | 56032 | 69901 | | | | 27 |
| Trier-Petrisberg | 265 | 609 | 11481 | 72411 | 10091 | 20046 | 40079 | 52016 | 60021 | 70286 | 87800 | 29 | 54 |
| Deuselbach | 481 | 615 | 16760 | 72715 | 10070 | 20050 | 40088 | 51013 | 60021 | | | | 32 |
| Hahn | 805 | 635 | 16760 | 72815 | 10038 | 20036 | 48381 | 52004 | 60041 | | | | 38 |
| Kl. Feldberg/Ts. | 111 | 637 | 11582 | 72314 | 10097 | 20061 | 40076 | 51015 | 60011 | 72586 | 83872 | 31 | 45 |
| Frankfurt/M, Flugh. | 453 | 648 | 16760 | 72517 | 10080 | 20055 | 40080 | 53011 | 60031 | | | | 26 |
| Michelstadt/Vielbrun | 268 | 655 | 11670 | 82627 | 10102 | 20067 | 40075 | 53009 | 69951 | 76186 | 87500 | 30 | 42 |
| Würzburg | 262 | 658 | 16760 | 72410 | 10103 | 20088 | 40064 | 53003 | 60081 | | | | 28 |
| Bad Kissingen | 322 | 671 | 16760 | 72312 | 1 | | | | | | | | |

03 Uhr UTC 00-03

| Station | Hoehe | ii | ihVV | Nddff | 1stTT | 2stTT | 4PPPP | 5appp | 7wwWW | BNCCC | ff-ff |
|----------------------|----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | Rx | | | n | nddd | | | 12 | hLMH | xx gg |
| Helgoland | 4 015 | 42665 | 72237 | 10079 | 20054 | 49894 | 57008 | | | 875// | 37 49 |
| List/Sylt | 26 020 | 41559 | 82228 | 10064 | 20054 | 49863 | 56010 | 76062 | 875// | 30 41 | |
| Leck | 7 022 | 41665 | 82323 | 10071 | 20042 | 49891 | 56007 | 72162 | 875// | 25 36 | |
| Husum | 28 026 | 42670 | 72226 | 10076 | 20048 | 49900 | 57009 | | 875// | 28 38 | |
| Glücksburg/Meierwik | 27 033 | 42765 | 82225 | 10077 | 20050 | 49891 | 57006 | | 875// | 27 43 | |
| Schleswig | 43 035 | 41356 | 72319 | 10082 | 20047 | 49904 | 57009 | 71062 | 877// | 21 34 | |
| Hohn | 12 038 | 41560 | 72317 | 10091 | 20039 | 49911 | 57007 | 76111 | 875// | 27 35 | |
| Kiel-Holtenau | 31 055 | 42670 | 52320 | 10082 | 20043 | 49907 | 58004 | | 875// | 35 | |
| Westermarkelsdorf | 42 091 | 41478 | 82324 | 10076 | 20059 | 49920 | 53004 | 72586 | 878// | 28 36 | |
| Arkona | 11 113 | 42462 | 12223 | 10075 | 20044 | 49912 | 56009 | | 81100 | 25 36 | |
| Norderney | 7 129 | 42680 | 72430 | 10090 | 20040 | 49932 | 56007 | | 875// | 32 44 | |
| Bremerhaven | 5 131 | 42566 | 62420 | 10092 | 20047 | 49920 | 57007 | | 86500 | 21 41 | |
| Cuxhaven | 16 147 | 42670 | 72317 | 10097 | 20047 | 49938 | 58004 | | 875// | 30 | |
| Hamburg, Flugh. | 14 156 | 46/60 | /2316 | 10095 | 20043 | 49936 | 58001 | 70162 | 852// | 25 36 | |
| Lübeck-Blankensee | 15 161 | 41480 | 72323 | 10097 | 20050 | 49929 | 58002 | | 875// | 31 | |
| Boitenhagen | 59 162 | 42675 | 72317 | 10090 | 20053 | 49943 | 50001 | 72161 | 875// | 21 29 | |
| Schwerin | 4 170 | 41460 | 72312 | 10096 | 20049 | 49925 | 58001 | | | | |
| Rostock-Warnemünde | 46 177 | 46/60 | /2318 | 10091 | 20059 | 49925 | 50005 | | | | |
| Teterow | 7 180 | 46/60 | /2211 | 10086 | 20053 | 49924 | 52001 | | | | |
| Barth | 2 184 | 41682 | 82314 | 10090 | 20054 | 49939 | 50000 | 76061 | 8552/ | 25 | |
| Greifswald | 1 193 | 46/59 | /2317 | 10092 | 20083 | 49963 | 53006 | | | 27 | |
| Ueckermünde | 0 200 | 42570 | 52218 | 10092 | 20051 | 49926 | 56007 | | 85500 | 24 42 | |
| Oldenburg | 11 215 | 42675 | 42315 | 10099 | 20038 | 49947 | 57007 | | 84500 | 30 | |
| Bremen, Flugh. | 3 224 | 42680 | 52321 | 10101 | 20044 | 49953 | 57006 | | 85500 | 26 34 | |
| Soltau | 77 235 | 46/// | /2419 | 10095 | 20043 | 49966 | 58003 | | | 31 | |
| Boizenburg | 45 249 | 46/60 | /2317 | 10094 | 20045 | 49956 | 58001 | | | 29 | |
| Lüchow | 17 253 | 46/60 | /2415 | 10103 | 20052 | 49968 | 50001 | | | 29 | |
| Seehausen | 21 261 | 46/60 | /2314 | 10100 | 20046 | 49980 | 51003 | | | 25 | |
| Marnitz | 81 264 | 46/60 | /2312 | 10093 | 20049 | 49962 | 51003 | | | | |
| Neuruppin | 38 270 | 42768 | 72310 | 10098 | 20052 | 49982 | 51007 | | 875// | | |
| Neubrandenburg | 81 280 | 41570 | 82322 | 10087 | 20063 | 49959 | 51007 | 70162 | 86500 | 24 32 | |
| Angermünde | 56 291 | 42980 | 02317 | 10093 | 20062 | 49979 | 53012 | | | 29 | |
| Lingen | 24 305 | 46/// | /2216 | 10103 | 20053 | 49967 | 58011 | | | 35 | |
| Münster/Osnabrück | 48 315 | 42675 | 22318 | 10100 | 20049 | 49989 | 57004 | | 82500 | 21 30 | |
| Osnabrück | 95 317 | 46/60 | /2318 | 10097 | 20041 | 49984 | 58003 | | | 35 | |
| Diepholz | 39 321 | 41583 | 62422 | 10101 | 20050 | 49968 | 58005 | 72161 | 86500 | 23 34 | |
| Bad Salzflufen | 135 325 | 46/60 | /2314 | 10097 | 20043 | 49993 | 58002 | | | 35 | |
| Hannover, Flugh. | 56 338 | 42780 | 62317 | 10102 | 20039 | 49976 | 58003 | 72161 | 86500 | 31 | |
| Braunschweig | 81 348 | 41680 | 72314 | 10104 | 20042 | 49991 | 58002 | | 8557/ | 27 | |
| Gardelegen | 47 359 | 46/60 | /2414 | 10100 | 20030 | 49983 | 50000 | | | 30 | |
| Magdeburg | 79 361 | 42970 | 12310 | 10087 | 20044 | 40000 | 50001 | | 81030 | | |
| Potsdam | 81 375 | 42881 | 22313 | 10082 | 20059 | 40000 | 51005 | | 82500 | 28 | |
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| Berlin-Tegel, Flugh. | 37 382 | 42880 | 42314 | 10099 | 20054 | 49990 | 51007 | | 84500 | 26 | |
| Berlin-Temp., Flugh. | 50 384 | 42980 | 42111 | 10093 | 20063 | 49999 | 51009 | | 84070 | | |
| Berlin-Schönefeld | 47 385 | 41981 | 32213 | 10087 | 20060 | 49997 | 53006 | 70161 | 83030 | | |
| Lindenberg | 98 393 | 41981 | 82313 | 10090 | 20079 | 40005 | 52003 | 70282 | 8807/ | 29 | |
| Manschnow | 12 396 | 46/59 | /2412 | 10087 | 20060 | 49989 | 51008 | | | 29 | |
| Düsseldorf, Flugh. | 45 400 | 42580 | 32322 | 10100 | 20047 | 40020 | 57005 | | 83800 | 26 36 | |
| Bocholt | 21 406 | 46/60 | /2321 | 10100 | 20044 | 49988 | 58009 | | | 22 34 | |
| Essen | 152 410 | 41586 | 72323 | 10090 | 20042 | 40015 | 58009 | 78022 | 878// | 25 38 | |
| Lüdenscheid | 387 418 | 46/60 | /2414 | 10072 | 20035 | 40023 | 58003 | | | 34 | |
| Kähler Asten | 839 427 | 41284 | 72426 | 10032 | 20018 | 48348 | 50000 | 72162 | 878// | 27 40 | |
| Bad Lippsprünge | 157 430 | 46/// | /2314 | 10096 | 20039 | 40012 | 57001 | | | 27 | |
| Kassel | 231 438 | 42583 | 71910 | 10086 | 20040 | 40029 | 51002 | | 878// | 25 | |
| Göttingen | 167 444 | 46/60 | /2415 | 10087 | 20047 | 40023 | 50005 | | | 28 | |
| Leinefelde | 356 449 | 46/// | /2416 | 10079 | 20037 | 40026 | 50005 | | | 32 | |
| Braunlage | 607 452 | 46/50 | /2313 | 10055 | 20038 | 40014 | 50006 | | | | |
| Brocken | 1142 453 | 41/90 | 92442 | 10010 | 20007 | 48326 | 50006 | 74742 | | 45 64 | |
| Artern | 164 460 | 42985 | 82416 | 10088 | 20058 | 40031 | 51010 | | 80007 | 28 | |
| Leipzig-Schkeuditz | 144 469 | 42982 | 62419 | 10095 | 20052 | 40028 | 53007 | | 86030 | 21 29 | |
| Wittenberg | 105 474 | 42982 | 52311 | 10089 | 20058 | 40015 | 52004 | | 82031 | | |
| Oschatz | 150 480 | 41984 | 82515 | 10097 | 20057 | 40035 | 53004 | 70262 | 8807/ | 29 | |
| Dresden-Klotzsche | 230 488 | 41982 | 82316 | 10102 | 20064 | 40038 | 51005 | 70262 | 8807/ | 29 43 | |
| Dobbertus-Kirchhain | 97 491 | 41782 | 82416 | 10100 | 20056 | 40024 | 53005 | 70262 | 885// | 23 27 | |
| Cottbus | 69 496 | 41572 | 82310 | 10099 | 20086 | 40017 | 50013 | 70282 | 875// | 22 31 | |
| Görlitz | 237 499 | 41675 | 82215 | 10089 | 20063 | 40035 | 50003 | 76166 | 885// | 28 37 | |
| Aachen | 202 501 | 42584 | 72219 | 10093 | 20040 | 40031 | 58007 | | 872// | 35 | |
| Nörvenich | 118 502 | 42682 | 32414 | 10101 | 20030 | 40040 | 57008 | | 83500 | 29 | |
| Nürburg/Barweiler | 485 506 | 42478 | 52518 | 10066 | 20037 | 40050 | 58009 | | 85800 | 33 | |
| Köln/Bonn, Flugh. | 91 513 | 42686 | 32312 | 10096 | 20039 | 40037 | 58006 | | 83500 | | |
| Mendig | 182 514 | 42665 | 82318 | 10092 | 20044 | 40054 | 57007 | | 885// | 23 31 | |
| Bendorf | 127 515 | 46/60 | /2206 | 10093 | 20059 | 40056 | 58005 | | | | |
| Bad Marienberg | 547 526 | | | | | | | | | | |
| Giessen | 186 532 | 42575 | 72108 | 10085 | 20051 | 40060 | 50002 | | 8283/ | | |
| Bad Hersfeld | 273 542 | 46/60 | /2216 | 10082 | 20046 | 40050 | 50001 | | | 31 | |
| Wasserkuppe | 921 544 | 41240 | 82424 | 10028 | 20023 | 48375 | 50001 | 72164 | 885// | 24 38 | |
| Weinigen | 450 548 | 42475 | 72416 | 10075 | 20038 | 40061 | 50005 | | 872// | 30 | |
| Schmücke | 937 552 | 46/// | /2314 | 10027 | 20027 | 48374 | 50005 | | | 21 30 | |
| Erfurt-Bindersleben | 315 554 | 41980 | 62422 | 10083 | 20035 | 40038 | 51007 | 70282 | 85030 | 25 34 | |
| Neuhaus a.R. | 845 557 | 41387 | 82513 | 10037 | 20037 | 48379 | 52012 | | 70362 | 878// | |
| Gera-Leumnitz | 311 567 | 41589 | 32511 | 10087 | 20051 | 40042 | 53010 | | 70361 | 81130 | |
| Chemnitz | 418 577 | 41683 | 72418 | 10085 | 20067 | 40046 | 52011 | | 70362 | 8357/ | |
| Fichtelberg | 1213 578 | 41/00 | 92639 | 10017 | 20016 | 48368 | 50003 | 74564 | | 49 67 | |
| Zinnwald-Georg. | 877 582 | 46/60 | /2514 | 10054 | 20046 | 48377 | 50006 | | | 22 37 | |
| Lichtenhain/Mittelnd | 300 589 | 46/60 | /2510 | 10091 | 20067 | 40045 | 51008 | | | 31 | |
| Trier-Petrisberg | 265 609 | 41481 | 72417 | 10087 | 20048 | 40072 | 57007 | 72582 | 878// | 30 | |
| Deuselbach | 480 615 | 46/// | /2517 | 10073 | 20044 | 40084 | 56004 | | | 21 34 | |
| Hahn | 491 616 | | | | | | | | | | |
| Kl.Feldberg/Ts. | 805 635 | 46/60 | /2411 | 10037 | 20035 | 48384 | 50004 | | | 31 | |
| Frankfurt/M,Flugh. | 111 637 | 42580 | 82314 | 10101 | 20061 | 40074 | 58002 | | 8487/ | | |
| Michelstadt/Vielbrun | 453 648 | 46/60 | /2514 | 10081 | 20039 | 40084 | 50004 | | | 33 | |
| Würzburg | 268 655 | 41684 | 82615 | 10100 | 20052 | 40077 | 51002 | 70262 | 8257/ | 27 38 | |
| Bad Kissingen | 262 658 | 46/60 | /2206 | 10081 | 20048 | 40072 | 50006 | | | | |
| Coburg | 322 671 | 46/60 | /2208 | 10080 | 20047 | 40076 | 51015 | | | | |
| Bamberg | 239 675 | 46/60 | /2705 | 10101 | 20060 | 40082 | 51008 | | | 36 | |
| Hof | 567 685 | 41570 | 72607 | 10084 | 20047 | 40083 | 51007 | 76066 | 875// | 32 | |
| Weiden | 438 688 | 41683 | 82608 | 10087 | 20049 | 40084 | 50003 | 72186 | 8257/ | 27 | |
| Beruf | 363 704 | 46/59 | /2323 | 10082 | 20048 | 40093 | 58005 | | | 24 32 | |
| Tholey | 396 706 | 46/60 | /2318 | 10078 | 20048 | 40088 | 57002 | | | 32 | |
| Saarbrücken, Flugh. | 322 708 | 41675 | 82414 | 10089 | 20052 | 40100 | 56001 | 72162 | 875// | 23 34 | |
| Weinbiet | 553 724 | 46/60 | /2627 | 10073 | 20035 | 40083 | 50005 | | | 37 | |

| Station | Hoehe | 111 | ixHVV | Nddff | 1sTTT | 2sTTT | 4PPPP | 5appp | 6RRRT | 7 | RwwW | BNCCC | ff-ff | 1sTTT | 2sTTT | 3EsTT | 4Esss | 55SSS | 7RRRR | V.T. | |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | | | | | | | | | | | | | | | | | | 2222 | 4444 |
| Helgoland | 4 | 015 | 12665 | 82237 | 10077 | 20052 | 49879 | 58015 | 60012 | | | 875// | 39 | 49 | 10089 | 20073 | 31007 | | | 55017 | 70038 |
| List/Sylt | 26 | 020 | 11458 | 72230 | 10062 | 20052 | 49881 | 56012 | 60052 | | 78062 | 878// | 31 | 41 | 10070 | 20040 | 31004 | | | 55029 | 70051 |
| Leck | 7 | 022 | 11662 | 82322 | 10069 | 20042 | 49882 | 57009 | 60032 | | 70362 | 875// | 26 | 38 | 10132 | 20068 | 31008 | | | 55023 | 70041 |
| Husum | 28 | 026 | 12670 | 72226 | 10077 | 20057 | 49880 | 57011 | 60032 | | 72162 | 875// | 32 | 48 | 10092 | 20069 | 31001 | | | 55// | 70032 |
| Glücksburg/Meierwik | 27 | 033 | 11755 | 82216 | 10078 | 20045 | 49893 | 58011 | 60032 | | 70362 | 875// | 22 | 37 | 10088 | 20068 | 31006 | | | 55027 | 70037 |
| Schleswig | 43 | 035 | 13685 | 82217 | 10080 | 20044 | 49893 | 58011 | 60032 | | 70362 | 875// | 22 | 37 | 10088 | 20068 | 31006 | | | 55027 | 70037 |
| Hohn | 12 | 038 | 11665 | 82216 | 10087 | 20031 | 49901 | 57010 | 60032 | | 70262 | 875// | 21 | 34 | 10090 | 20072 | 31008 | | | 55031 | 70022 |
| Kiel-Holtenau | 31 | 046 | 12570 | 62221 | 10089 | 20046 | 49900 | 58009 | 60042 | | 86500 | 875// | 21 | 35 | 10092 | 20070 | 31006 | | | 55022 | 70048 |
| Westermarcksdorf | 3 | 055 | 11670 | 72217 | 10076 | 20039 | 49899 | 56008 | 60032 | | 72162 | 875// | 28 | 43 | 10088 | 20057 | 31005 | | | 55025 | 70031 |
| Arkona | 42 | 091 | 11475 | 72423 | 10071 | 20049 | 49914 | 55006 | 60022 | | 78086 | 873// | 28 | 37 | 10082 | 20050 | 32005 | | | 55002 | 70022 |
| Norderney | 11 | 113 | 12760 | 82225 | 10077 | 20044 | 49893 | 58019 | 60032 | | 75811 | 875// | 25 | 38 | 10093 | 20073 | 31006 | | | 55002 | 70022 |
| Rostock-Warnemünde | 59 | 162 | 12675 | 72319 | 10089 | 20047 | 49918 | 56014 | 60022 | | 75811 | 875// | 32 | 44 | 10100 | 20080 | 31006 | | | 55006 | 70023 |
| Bremerhaven | 7 | 129 | 11480 | 52328 | 10083 | 20043 | 49918 | 56014 | 60022 | | 75811 | 875// | 32 | 44 | 10100 | 20080 | 31006 | | | 55006 | 70023 |
| Cuxhaven | 5 | 131 | 11668 | 72219 | 10088 | 20045 | 49908 | 57012 | 60022 | | 72162 | 875// | 21 | 41 | 10103 | 20080 | 31006 | | | 55008 | 70044 |
| Hamburg, Flugh. | 16 | 147 | 12670 | 72216 | 10092 | 20047 | 49927 | 57011 | 60022 | | 72162 | 875// | 22 | 33 | 10111 | 20085 | 31007 | | | 55021 | 70022 |
| Lübeck-Blankensee | 14 | 156 | 11665 | 72218 | 10091 | 20045 | 49923 | 57013 | 60022 | | 72162 | 875// | 22 | 33 | 10111 | 20085 | 31007 | | | 55021 | 70022 |
| Boltenhagen | 15 | 161 | 11470 | 72324 | 10089 | 20047 | 49918 | 55011 | 60012 | | 78086 | 843// | 29 | 40 | 10100 | 20068 | 31006 | | | 55024 | 70010 |
| Schwerin | 4 | 170 | 11465 | 72211 | 10092 | 20036 | 49915 | 56010 | 60012 | | 72161 | 83574 | 27 | 30 | 10099 | 20070 | 31006 | | | 55029 | 70011 |
| Tetow | 46 | 177 | 16760 | 72221 | 10088 | 20044 | 49938 | 56011 | 60022 | | | | 24 | 34 | 10095 | 20062 | 37005 | | | 55033 | 70016 |
| Barth | 7 | 180 | 11770 | 82317 | 10085 | 20040 | 49913 | 56011 | 60012 | | 7258/ | 885// | 29 | 30 | 10091 | 20058 | 31005 | | | 55025 | 70013 |
| Greifswald | 2 | 184 | 11682 | 72212 | 10085 | 20040 | 49932 | 56007 | 60022 | | 70361 | 875// | 26 | 30 | 10094 | 20064 | 31004 | | | 55029 | 70017 |
| Ueckermünde | 1 | 193 | 11780 | 52215 | 10079 | 20063 | 49953 | 56010 | 60022 | | 7038/ | 85500 | 30 | 30 | 10099 | 20069 | 32006 | | | 55036 | 70009 |
| Eden-Flugplatz | 0 | 200 | 12570 | 72219 | 10088 | 20054 | 49907 | 58019 | 60012 | | | 875// | 24 | 42 | 10110 | 20087 | 31008 | | | 55001 | 70038 |
| Oldenburg | 1 | 215 | 11575 | 72212 | 10087 | 20041 | 49932 | 57015 | 60032 | | 72162 | 875// | 31 | 41 | 10114 | 20087 | 31006 | | | 55003 | 70031 |
| Bremen, Flugh. | 3 | 224 | 11680 | 72322 | 10094 | 20041 | 49937 | 57016 | 60052 | | 76062 | 855// | 26 | 35 | 10115 | 20089 | 32007 | | | 55010 | 70055 |
| Soltau | 77 | 235 | 12580 | 62314 | 10094 | 20037 | 49955 | 56011 | 60032 | | 7808/ | 873// | 21 | 36 | 10100 | 20077 | 31007 | | | 55009 | 70059 |
| Boizenburg | 45 | 249 | 11680 | 82316 | 10084 | 20040 | 49945 | 56012 | 60032 | | 7808/ | 873// | 21 | 36 | 10100 | 20077 | 31007 | | | 55034 | 70026 |
| Lüchow | 17 | 253 | 12780 | 72317 | 10084 | 20047 | 49957 | 58011 | 60022 | | | 875// | 29 | 40 | 10120 | 20085 | 31007 | | | 55039 | 70002 |
| Seshausen | 2 | 261 | 12955 | 52315 | 10092 | 20038 | 49969 | 56011 | 60022 | | | 85030 | 26 | 30 | 10116 | 20085 | 31007 | | | 55046 | 79999 |
| Marnitz | 81 | 264 | 11660 | 82213 | 10091 | 20034 | 49951 | 56011 | 60022 | | 7026/ | 875// | 27 | 30 | 10106 | 20076 | 31006 | | | 55030 | 70006 |
| Neuruppin | 38 | 270 | 12768 | 62110 | 10073 | 20041 | 49973 | 57009 | 60022 | | | 86500 | 10 | 10 | 10102 | 20064 | 31004 | | | 55047 | 70024 |
| Neubrandenburg | 81 | 280 | 11570 | 42220 | 10079 | 20046 | 49952 | 55007 | 60022 | | 72561 | 84800 | 24 | 32 | 10092 | 20071 | 31006 | | | 55041 | 70006 |
| Angermünde | 56 | 291 | 12780 | 12318 | 10089 | 20049 | 49969 | 57010 | 60022 | | | 81500 | 29 | 30 | 10105 | 20077 | 31006 | | | 55057 | 70022 |
| Lingen | 24 | 305 | 11582 | 72216 | 10098 | 20050 | 49950 | 57017 | 60042 | | 78082 | 878// | 38 | 48 | 10124 | 20095 | 31008 | | | 55003 | 70051 |
| Münster/Osnabrück | 48 | 315 | 11575 | 82217 | 10095 | 20049 | 49972 | 56017 | 60022 | | 76161 | 875// | 21 | 34 | 10131 | 20091 | 31007 | | | 55005 | 70008 |
| Osnabrück | 95 | 317 | 11582 | 62218 | 10087 | 20046 | 49967 | 57017 | 60022 | | 70161 | 855// | 36 | 45 | 10118 | 20082 | 31006 | | | 55023 | 70018 |
| Diepholz | 39 | 321 | 11580 | 52222 | 10093 | 20050 | 49979 | 57014 | 60022 | | 7216/ | 85800 | 24 | 36 | 10129 | 20082 | 31006 | | | 55007 | 70024 |
| Bad Salzuflen | 135 | 325 | 11581 | 52117 | 10087 | 20040 | 49979 | 57014 | 60022 | | 7216/ | 85800 | 24 | 36 | 10129 | 20082 | 31006 | | | 55015 | 70018 |
| Hannover, Flugh. | 96 | 338 | 11680 | 32319 | 10091 | 20041 | 49965 | 58011 | 60022 | | 72511 | 83800 | 34 | 40 | 10122 | 20090 | 31007 | | | 55028 | 70034 |
| Braunschweig | 81 | 348 | 11680 | 62214 | 10099 | 20031 | 49983 | 57008 | 60032 | | 70261 | 86500 | 33 | 40 | 10127 | 20096 | 31008 | | | 55035 | 70019 |
| Gardelegen | 47 | 359 | 12470 | 42313 | 10086 | 20027 | 49977 | 57007 | 60022 | | | 84200 | 23 | 35 | 10112 | 20085 | 31007 | | | 55045 | 70016 |
| Magdeburg | 79 | 361 | 12970 | 42110 | 10074 | 20043 | 49993 | 57007 | 60022 | | | 82031 | 28 | 30 | 10115 | 20074 | 31005 | | | 55050 | 70002 |
| Potsdam | 81 | 379 | 12781 | 72214 | 10076 | 20051 | 49998 | 55002 | 60022 | | | 82506 | 28 | 30 | 10104 | 20072 | 31003 | | | 55046 | 70022 |
| Berlin-Dahlem | 51 | 381 | 12782 | 52214 | 10083 | 20046 | 49994 | 56005 | 60022 | | | 83530 | 28 | 30 | 10113 | 20083 | 31005 | | | 55052 | 70002 |
| Berlin-Tegel, Flugh. | 37 | 382 | 12681 | 42212 | 10083 | 20047 | 49986 | 56004 | 60022 | | | 83531 | 26 | 30 | 10115 | 20083 | 31007 | | | 55047 | 70017 |
| Berlin-Temp., Flugh. | 50 | 384 | 12681 | 62113 | 10084 | 20056 | 49995 | 57004 | 60022 | | 70161 | 855// | 34 | 40 | 10115 | 20082 | 31006 | | | 55049 | 70004 |
| Berlin-Schönefeld | 47 | 385 | 11681 | 72216 | 10085 | 20049 | 49995 | 56007 | 60022 | | 70161 | 855// | 34 | 40 | 10115 | 20082 | 31006 | | | 55041 | 70048 |
| Lindenberg | 98 | 393 | 11782 | 82316 | 10084 | 20056 | 49995 | 56007 | 60022 | | 70382 | 875// | 29 | 30 | 10112 | 20079 | 32007 | | | 55051 | 70003 |
| Manschnow | 2 | 396 | 11970 | 82115 | 10081 | 20059 | 49988 | 58001 | 60032 | | 7036/ | 8705/ | 29 | 30 | 10111 | 20077 | 32006 | | | 55001 | 70025 |
| Düsseldorfer, Flugh. | 45 | 400 | 12580 | 72322 | 10101 | 20039 | 49950 | 57015 | 60032 | | | 878// | 26 | 37 | 10138 | 20092 | 31008 | | | 55001 | 70035 |
| Bocholt | 21 | 406 | 11570 | 72319 | 10094 | 20047 | 49973 | 56015 | 60022 | | 70282 | 872// | 22 | 34 | 10130 | 20092 | 31007 | | | 55001 | 70025 |
| Essen | 152 | 410 | 11688 | 72224 | 10093 | 20034 | 49903 | 56012 | 60022 | | 70282 | 875// | 27 | 38 | 10133 | 20090 | 31008 | | | 55001 | 70024 |
| Lüdenscheid | 387 | 418 | 11580 | 82415 | 10071 | 20026 | 49910 | 56013 | 60062 | | 7026/ | 878// | 34 | 40 | 10108 | 20069 | 31006 | | | 55004 | 70085 |
| Kahler Asten * | 839 | 427 | 11162 | 82323 | 10025 | 20015 | 48336 | 56013 | 60052 | | 76186 | 885// | 27 | 41 | 10079 | 20024 | 31002 | | | 55003 | 70069 |
| Bad Lippsprünge | 157 | 430 | 11580 | 82216 | 10088 | 20037 | 49996 | 56016 | 60032 | | 7616/ | 885// | 28 | 30 | 10135 | 20087 | 31007 | | | 55006 | 70030 |
| Kassel | 231 | 438</ | | | | | | | | | | | | | | | | | | | |

| Station | Hoehe m | lll Rx | llhVV Rx | Nddff n | 1sTTT n | 2sTTT n | 4PPPP n | 5sppp n | 09 Uhr UTC | | 06-09 V.T. | | 18-06 | | Erdbodentemp. 07 Uhr UTC | | | | | |
|----------------------|------------|-----------|-------------|------------|------------|------------|------------|------------|-------------|---------------|----------------|--------------|------------|---------|-----------------------------|---------|---------|------|------|------|
| | | | | | | | | | 7wwWW 12 | 8NCCC hLMH | ff-ff xx gg | 2sTTT nmm | 5ssts R | 05 n | 10 n | 20 n | 50 n | | | |
| Helgoland | 4 | 015 | 41460 | 72236 | 10070 | 20057 | 49873 | 56006 | 76162 | 878// | 37 | 48 | 20078 | | | | | | | |
| List/Sylt | 26 | 020 | 41456 | 82225 | 10059 | 20056 | 49843 | 56008 | 76068 | 875// | 31 | 40 | 20065 | | | | | | | |
| Leck | 7 | 022 | 41340 | 82325 | 10065 | 20049 | 49873 | 57009 | 76362 | 875// | 27 | 37 | 20062 | | | | 0045 | 0044 | 0040 | 0032 |
| Musum | 28 | 026 | 41465 | 82125 | 10069 | 20051 | 49887 | 57011 | 72166 | 878// | 26 | 39 | 20077 | | | | 0048 | 0042 | 0035 | 0032 |
| Glücksburg/Meierwik | 27 | 033 | 41260 | 82323 | 10089 | 20053 | 49867 | 57013 | 76162 | 888// | 26 | 42 | 20085 | | | | 0053 | 0051 | 0046 | 0036 |
| Schleswig | 43 | 035 | 41470 | 72217 | 10074 | 20047 | 49884 | 56009 | 78082 | 868// | 33 | 20083 | | | | | 0053 | 0050 | 0045 | 0038 |
| Hohn | 12 | 038 | 41570 | 62217 | 10077 | 20035 | 49891 | 57010 | 70381 | 85801 | 34 | 20088 | | | | | 0059 | 0054 | 0045 | 0040 |
| Kiel-Holtenau | 31 | 046 | 41575 | 72318 | 10069 | 20052 | 49891 | 57010 | 72522 | 878// | 21 | 34 | 20089 | | | | 0058 | 0053 | 0046 | 0036 |
| Westermarkelsdorf | 3 | 055 | 41475 | 62219 | 10073 | 20042 | 49892 | 58007 | 70386 | 81250 | 30 | 20072 | | | | | 0050 | 0047 | 0044 | 0036 |
| Arkona | 42 | 091 | 41580 | 42325 | 10075 | 20042 | 49910 | 58004 | 70181 | 82831 | 27 | 34 | 20063 | | | | 0045 | 0042 | 0038 | 0037 |
| Norderney | 11 | 113 | 41562 | 82220 | 10070 | 20047 | 49893 | 55000 | 76186 | 875// | 25 | 39 | 20072 | | | | 0054 | 0053 | 0052 | 0050 |
| Bremerhaven | 7 | 129 | 41480 | 72227 | 10075 | 20053 | 49911 | 58007 | 72568 | 86801 | 32 | 47 | 20091 | | | | 0060 | 0053 | 0052 | 0045 |
| Cuxhaven | 5 | 131 | 41470 | 62421 | 10079 | 20050 | 49899 | 56009 | 72582 | 86800 | 24 | 48 | 20090 | | | | 0059 | 0057 | 0050 | 0039 |
| Hamburg, Flugh. | 16 | 147 | 41575 | 72222 | 10085 | 20050 | 49919 | 58008 | 72162 | 86800 | 21 | 39 | 20092 | | | | 0039 | 0032 | 0016 | 0013 |
| Lübeck-Blankensee | 14 | 156 | 41468 | 62116 | 10074 | 20045 | 49919 | 58008 | 72582 | 85800 | 26 | 37 | 20099 | | | | 0056 | 0053 | 0048 | 0038 |
| Boltenhagen | 15 | 161 | 41568 | 52323 | 10076 | 20043 | 49914 | 58005 | 72582 | 85300 | 31 | 40 | 20092 | | | | 0049 | 0047 | 0043 | 0031 |
| Schwerin | 59 | 162 | 41675 | 62324 | 10087 | 20040 | 49926 | 57006 | 72582 | 86300 | 24 | 41 | 20086 | | | | 0054 | 0047 | 0038 | 0030 |
| Rostock-Warnemünde | 4 | 170 | 41464 | 72213 | 10084 | 20039 | 49914 | 55001 | 76062 | 8653// | 32 | 20087 | | | | | 0037 | 0033 | 0026 | 0022 |
| Teterow | 46 | 177 | 46/60 | 72121 | 10083 | 20042 | 49937 | 58001 | | | 22 | 31 | 20080 | | | | 0043 | 0038 | 0030 | 0027 |
| Barth | 7 | 180 | 41670 | 62213 | 10085 | 20036 | 49913 | 50000 | 78082 | 86800 | 26 | 20074 | | | | | 0016 | 0009 | 0001 | 0015 |
| Greifswald | 2 | 184 | 42586 | 72012 | 10081 | 20039 | 49930 | 56002 | | 8585// | 25 | 20076 | | | | | 0016 | 0012 | 0011 | 0026 |
| Ueckermünde | 1 | 193 | 41982 | 52118 | 10081 | 20053 | 49956 | 50003 | 70161 | 85030 | 24 | 39 | 20079 | | | | 0029 | 0022 | 0005 | 0010 |
| Emden-Flugplatz | 0 | 200 | 41470 | 72320 | 10082 | 20054 | 49906 | 55001 | 78082 | 878// | 24 | 39 | 20083 | | | | 0065 | 0063 | 0057 | 0052 |
| Oldenburg | 11 | 215 | 41575 | 62319 | 10085 | 20041 | 49924 | 56008 | 70282 | 85800 | 26 | 37 | 20100 | | | | 0060 | 0060 | 0054 | 0043 |
| Bremen, Flugh. | 3 | 224 | 41470 | 62221 | 10082 | 20055 | 49935 | 56002 | 72562 | 86800 | 37 | 20096 | | | | | 0056 | 0055 | 0046 | 0035 |
| Soltau | 77 | 235 | 41483 | 62215 | 10080 | 20048 | 49951 | 55003 | 72582 | 873// | 22 | 36 | 20092 | | | | 0050 | 0046 | 0040 | 0030 |
| Boizenburg | 45 | 249 | 41572 | 72315 | 10078 | 20044 | 49974 | 55005 | 72511 | 84200 | 24 | 33 | 20099 | | | | 0049 | 0047 | 0040 | 0030 |
| Lüchow | 17 | 253 | 41580 | 42322 | 10089 | 20048 | 49955 | 57002 | 70361 | 86800 | 32 | 20096 | | | | | | | | |
| Seehausen | 27 | 261 | 41470 | 62213 | 10085 | 20040 | 49970 | 50001 | 78086 | 873// | 31 | 20087 | | | | | 0037 | 0032 | 0024 | 0022 |
| Marnitz | 81 | 264 | 41575 | 72115 | 10085 | 20034 | 49950 | 58002 | 72582 | 86800 | 25 | 20079 | | | | | 0010 | 0004 | 0002 | 0019 |
| Neuruppin | 38 | 270 | 41682 | 62116 | 10077 | 20039 | 49975 | 50002 | 86800 | 25 | 33 | 20080 | | | | | 0041 | 0038 | 0030 | 0019 |
| Neubrandenburg | 81 | 280 | 42482 | 62122 | 10076 | 20042 | 49950 | 56002 | 85800 | 32 | 20090 | | | | | | 0029 | 0022 | 0005 | 0010 |
| Angermünde | 56 | 291 | 42475 | 52219 | 10086 | 20045 | 49972 | 51003 | 72588 | 878// | 36 | 20104 | | | | | 0069 | 0068 | 0066 | 0059 |
| Lingen | 24 | 305 | 41581 | 72216 | 10084 | 20060 | 49950 | 55000 | 70362 | 878// | 23 | 36 | 20106 | | | | 0068 | 0068 | 0067 | 0060 |
| Münster/Osnabrück | 48 | 315 | 41680 | 72320 | 10094 | 20044 | 49970 | 55002 | 72162 | 875// | 24 | 35 | 20103 | | | | 0065 | 0065 | 0064 | 0053 |
| Osnabrück | 95 | 317 | 41575 | 72317 | 10088 | 20040 | 49963 | 56004 | 72162 | 875// | 24 | 35 | 20103 | | | | 0068 | 0064 | 0062 | 0053 |
| Diepholz | 39 | 321 | 41470 | 62320 | 10084 | 20057 | 49948 | 55002 | 78082 | 86801 | 21 | 35 | 20100 | | | | 0058 | 0058 | 0054 | 0042 |
| Bad Salzungen | 135 | 325 | 41582 | 72219 | 10080 | 20044 | 49974 | 55005 | 70282 | 85801 | 22 | 34 | 20107 | | | | 0061 | 0058 | 0058 | 0052 |
| Hannover, Flugh. | 56 | 338 | 41570 | 62219 | 10089 | 20036 | 49961 | 58004 | 72582 | 86801 | 28 | 20101 | | | | | 0054 | 0047 | 0042 | 0027 |
| Braunschweig | 81 | 348 | 41582 | 62414 | 10090 | 20034 | 49980 | 57004 | 70281 | 85200 | 22 | 36 | 20095 | | | | 0040 | 0041 | 0040 | 0031 |
| Gardelegen | 79 | 361 | 42682 | 12217 | 10088 | 20036 | 49989 | 58004 | 81500 | 29 | 20090 | | | | | | 0015 | 0010 | 1001 | 0011 |
| Magdeburg | 81 | 379 | 42884 | 12216 | 10074 | 20041 | 49995 | 58002 | 81540 | 29 | 20090 | | | | | | 0036 | 0034 | 0026 | 0025 |
| Potsdam | 51 | 381 | 42782 | 22215 | 10084 | 20031 | 49995 | 50001 | 82501 | 26 | 20096 | | | | | | 0045 | 0041 | 0032 | 0021 |
| Berlin-Dahlem | 37 | 382 | 42682 | 22212 | 10084 | 20037 | 49988 | 50002 | 81542 | 25 | 20091 | | | | | | 0036 | 0022 | 0026 | 0017 |
| Berlin-Tegel, Flugh. | 50 | 384 | 42781 | 32115 | 10085 | 20045 | 49995 | 50000 | 81032 | 26 | 20092 | | | | | | 0028 | 0016 | 0006 | 0015 |
| Berlin-Temp., Flugh. | 47 | 385 | 42983 | 22217 | 10080 | 20036 | 49996 | 50001 | 81571 | 31 | 20085 | | | | | | 0045 | 0040 | 0033 | 0024 |
| Berlin-Schönefeld | 98 | 393 | 42983 | 52313 | 10082 | 20041 | 40011 | 51004 | 80008 | 26 | 20092 | | | | | | 0039 | 0032 | 0024 | 0026 |
| Lindenberg | 12 | 396 | 42775 | 52319 | 10087 | 20044 | 49975 | 50004 | 81571 | 31 | 20085 | | | | | | 0068 | 0068 | 0069 | 0060 |
| Manschnow | 45 | 400 | 41575 | 72321 | 10087 | 20049 | 40008 | 52003 | 72582 | 878// | 24 | 36 | 20109 | | | | 0069 | 0069 | 0067 | 0060 |
| Düsseldorf, Flugh. | 45 | 400 | 41575 | 72321 | 10091 | 20040 | 49973 | 55000 | 78082 | 878// | 23 | 37 | 20104 | | | | 0068 | 0068 | 0069 | 0063 |
| Bocholt | 21 | 406 | 41586 | 82320 | 10084 | 20043 | 40006 | 53002 | 70382 | 871// | 25 | 35 | 20101 | | | | 0063 | 0064 | 0064 | 0057 |
| Essen | 152 | 410 | 41586 | 82320 | 10084 | 20043 | 40006 | 53002 | 76086 | 878// | 34 | 20081 | | | | | 0055 | 0055 | 0056 | 0050 |
| Lüdenscheid | 839 | 427 | 41175 | 82323 | 10023 | 20015 | 48330 | 55005 | 78362 | 873// | 28 | 44 | 20046 | | | | 0027 | 0029 | 0029 | 0026 |
| Kahler Asten | 157 | 430 | 41582 | 62212 | 10073 | 20044 | 49998 | 55000 | 72586 | 86802 | 30 | 20098 | | | | | 0060 | 0062 | 0061 | 0056 |
| Bad Lippspringe | 231 | 438 | 41582 | 71911 | 10078 | 20038 | 40016 | 57005 | 70381 | 878// | 35 | 20102 | | | | | 0052 | 0051 | 0046 | 0039 |
| Göttingen | 167 | 444 | 41681 | 42222 | 10082 | 20034 | 40008 | 58008 | 70361 | 83831 | 23 | 33 | 20111 | | | | 0050 | 0051 | 0049 | 0041 |
| Leinefelde | 356 | 449 | 41482 | 22221 | 10069 | 20029 | 40011 | 58004 | 70161 | 82800 | 23 | 45 | 20102 | | | | 0038 | 0039 | 0033 | 0027 |
| Braunlage | 607 | 452 | 41482 | 62318 | 10046 | 20019 | 40005 | 58002 | 70182 | 86800 | 32 | 20076 | | | | | | | | |
| Brocken | 1142 | 453 | 41/90 | 92254 | 11001 | 21004 | 48302 | 58007 | 74984 | 57 | 76 | 20035 | 59972 | | | | 0051 | 0049 | 0042 | 0036 |
| Artern | 164 | 460 | 42582 | 62415 | 10081 | 20044 | 40028 | 53002 | | 84808 | 28 | 20106 | | | | | 0047</ | | | |

12 Uhr UTC

06-12

| Station | Hoehe | 111 | 11hVV | Nddff | 1sTTT | 2sTTT | 4PPPP | 5appp | 6RRRt | 7wwwW | BNCC | ff-ff |
|----------------------|-------|-----|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|
| | | Rx | | | n | nddd | | | R | 12 | HLMH | xx gg |
| Helgoland | 4 | 015 | 11459 | 82332 | 10067 | 20057 | 49874 | 53001 | 60021 | 72162 | 875// | 38 53 |
| List/Sylt | 26 | 020 | 11357 | 72421 | 10062 | 20062 | 49837 | 55006 | 60031 | 76166 | 875// | 32 42 |
| Leck | 7 | 022 | 11356 | 82325 | 10061 | 20050 | 49855 | 57018 | 60031 | 76162 | 877// | 27 37 |
| Husum | 28 | 026 | 11357 | 82330 | 10063 | 20055 | 49871 | 57013 | 60031 | 76366 | 877// | 31 42 |
| Glücksburg/Meierwik | 27 | 033 | 41350 | 82225 | 10064 | 20053 | 49851 | 57016 | | 76366 | 8572// | 28 51 |
| Schleswig | 43 | 035 | 11250 | 82321 | 10062 | 20052 | 49870 | 58015 | 60021 | 76186 | 877// | 23 37 |
| Hohn | 12 | 038 | 41457 | 72320 | 10069 | 20037 | 49880 | 57011 | | 78182 | 878// | 37 |
| Kiel-Holtenau | 31 | 046 | 41460 | 82219 | 10067 | 20054 | 49875 | 57015 | | 76186 | 878// | 23 36 |
| Westermarkelsdorf | 3 | 055 | 11475 | 72221 | 10072 | 20049 | 49876 | 58016 | 69921 | 78086 | 872// | 26 36 |
| Arkona | 42 | 091 | 11480 | 72330 | 10076 | 20050 | 49897 | 52012 | 69931 | 72581 | 83972 | 30 39 |
| Norderney | 11 | 113 | 11458 | 82318 | 10062 | 20042 | 49942 | 58013 | 69901 | 72161 | 878// | 24 35 |
| Bremerhaven | 7 | 129 | 11480 | 72427 | 10085 | 20043 | 49909 | 58002 | 60011 | 72586 | 878// | 33 47 |
| Cuxhaven | 16 | 147 | 11570 | 72318 | 10080 | 20053 | 49911 | 55008 | 69951 | 78082 | 878// | 24 37 |
| Lübeck-Blankensee | 14 | 156 | 11470 | 72321 | 10089 | 20045 | 49905 | 56014 | 69971 | 72162 | 878// | 27 42 |
| Boitenhagen | 15 | 161 | 11482 | 72331 | 10087 | 20045 | 49895 | 57018 | 60011 | 72582 | 83332 | 33 45 |
| Schwerin | 59 | 162 | 11570 | 72316 | 10071 | 20052 | 49916 | 58011 | 69961 | 78082 | 873// | 26 43 |
| Rostock-Warnemünde | 4 | 170 | 11468 | 82217 | 10092 | 20038 | 49897 | 58017 | 69901 | 72162 | 876// | 37 |
| Teterow | 46 | 177 | 16760 | 72223 | 10085 | 20046 | 49924 | 58013 | 69901 | | | 25 34 |
| Barth | 7 | 180 | 11580 | 62317 | 10092 | 20039 | 49899 | 58014 | 69901 | 72581 | 86200 | 32 |
| Greifswald | 2 | 184 | 11684 | 42214 | 10086 | 20043 | 49916 | 58014 | 69901 | 72581 | 84300 | 30 |
| Ueckermünde | 1 | 193 | 11485 | 72322 | 10101 | 20042 | 49942 | 58013 | 69901 | 72161 | 878// | 24 35 |
| Emden-Flugplatz | 0 | 200 | 11468 | 82321 | 10076 | 20056 | 49911 | 51005 | 69911 | 78082 | 878// | 24 39 |
| Oldenburg | 1 | 215 | 11458 | 72319 | 10083 | 20039 | 49919 | 58005 | 60021 | 72582 | 878// | 21 39 |
| Bremen, Flugh. | 3 | 224 | 11456 | 72520 | 10072 | 20051 | 49934 | 55001 | 60021 | 78186 | 878// | 27 38 |
| Soltau | 77 | 235 | 11475 | 72422 | 10089 | 20040 | 49942 | 58009 | 69901 | 72562 | 8683// | 22 37 |
| Boizenburg | 45 | 249 | 11580 | 62417 | 10079 | 20047 | 49928 | 58013 | 60021 | 72582 | 85301 | 24 40 |
| Lüchow | 17 | 253 | 11580 | 52323 | 10095 | 20048 | 49943 | 58012 | 69901 | 70281 | 85200 | 25 36 |
| Seehausen | 21 | 261 | 11580 | 42320 | 10102 | 20041 | 49953 | 58017 | 69901 | 70361 | 84800 | 21 32 |
| Marnitz | 81 | 264 | 11480 | 72215 | 10090 | 20036 | 49933 | 58016 | 69901 | 72586 | 873// | 35 |
| Neuruppin | 38 | 270 | 11682 | 52314 | 10101 | 20040 | 49958 | 58017 | 69941 | 70282 | 85800 | 31 |
| Neubrandenburg | 81 | 280 | 32475 | 72229 | 10084 | 20043 | 49932 | 58017 | | 872// | 31 41 | |
| Angermünde | 56 | 291 | 32675 | 42321 | 10104 | 20038 | 49959 | 58013 | | 84800 | 23 38 | |
| Lingen | 24 | 305 | 11459 | 72417 | 10075 | 20055 | 49954 | 51004 | 60041 | 78182 | 879// | 30 36 |
| Münster/Osnabrück | 48 | 317 | 11581 | 72317 | 10092 | 20047 | 49967 | 58003 | 69911 | 72586 | 878// | 24 36 |
| Osnabrück | 95 | 317 | 11480 | 82318 | 10091 | 20038 | 49962 | 58001 | 69981 | 72586 | 888// | 22 39 |
| Diepholz | 39 | 321 | 11475 | 72320 | 10087 | 20056 | 49943 | 58004 | 60021 | 72586 | 878// | 24 35 |
| Bad Salzuflen | 135 | 325 | 11581 | 82216 | 10080 | 20045 | 49967 | 58007 | 60011 | 72186 | 888// | 21 35 |
| Hannover, Flugh. | 56 | 338 | 11575 | 72419 | 10092 | 20041 | 49951 | 56010 | 69901 | 72582 | 878// | 24 37 |
| Braunschweig | 81 | 348 | 11582 | 72419 | 10091 | 20037 | 49973 | 57007 | 69911 | 72582 | 878// | 34 |
| Gardeliege | 47 | 359 | 11470 | 42421 | 10099 | 20032 | 49960 | 58011 | 69901 | 70281 | 84300 | 25 38 |
| Magdeburg | 79 | 361 | 32582 | 32319 | 10102 | 20041 | 49974 | 58014 | | 83200 | 35 | |
| Potsdam | 81 | 379 | 32585 | 52317 | 10103 | 20046 | 49979 | 58015 | | 85800 | 21 36 | |
| Berlin-Dahlem | 51 | 381 | 32581 | 52419 | 10104 | 20026 | 49978 | 57017 | | 85830 | 23 37 | |
| Berlin-Tegel, Flugh. | 37 | 382 | 31682 | 62316 | 10102 | 20032 | 49974 | 58016 | 72511 | 86800 | 31 | |
| Berlin-Temp., Flugh. | 50 | 384 | 32522 | 52317 | 10102 | 20037 | 49980 | 58014 | | 85800 | 22 33 | |
| Berlin-Schönefeld | 47 | 384 | 32784 | 42323 | 10103 | 20037 | 49976 | 58019 | | 83530 | 24 34 | |
| Lindenberg | 98 | 393 | 32682 | 52420 | 10104 | 20042 | 49993 | 57017 | | 85800 | 22 36 | |
| Manschnow | 12 | 396 | 32580 | 22422 | 10105 | 20047 | 49976 | 58016 | | 82100 | 22 34 | |
| Düsseldorf, Flugh. | 45 | 400 | 11580 | 72325 | 10101 | 20042 | 40001 | 57007 | 69931 | 72582 | 875// | 26 38 |
| Bocholt | 21 | 406 | 11483 | 62322 | 10089 | 20045 | 49967 | 58006 | 69921 | 72582 | 84102 | 24 37 |
| Essen | 152 | 410 | 11584 | 72318 | 10087 | 20042 | 40000 | 58005 | 69911 | 72582 | 872// | 25 35 |
| Lüdenscheid | 387 | 418 | 11582 | 72414 | 10065 | 20033 | 40001 | 58008 | 60021 | 72586 | 878// | 34 |
| Kahler Asten | 839 | 427 | 11284 | 72425 | 10029 | 20024 | 48326 | 58006 | 60031 | 72564 | 873// | 28 44 |
| Bad Lippspringe | 157 | 430 | 11570 | 72316 | 10086 | 20042 | 49986 | 58010 | 69941 | 78086 | 878// | 31 |
| Kassel | 231 | 438 | 11581 | 72011 | 10080 | 20038 | 40088 | 58008 | 69941 | 76086 | 878// | 35 |
| Göttingen | 167 | 444 | 11575 | 52322 | 10088 | 20047 | 49998 | 58009 | 69911 | 72561 | 85800 | 27 39 |
| Leinefelde | 356 | 449 | 11460 | 62417 | 10065 | 20053 | 40005 | 56007 | 69911 | 78061 | 85301 | 26 35 |
| Braunlage | 607 | 452 | 11482 | 72317 | 10042 | 20027 | 49994 | 58011 | 60011 | 72582 | 872// | 22 35 |
| Brocken | 1142 | 452 | 11190 | 92354 | 11001 | 21004 | 48292 | 58011 | 60031 | 78584 | | 57 76 |
| Artern | 164 | 460 | 32582 | 62420 | 10096 | 20038 | 40009 | 57018 | | 86800 | 23 39 | |
| Leipzig-Schkeuditz | 144 | 469 | 32682 | 62322 | 10102 | 20035 | 40002 | 58016 | | 86500 | 24 32 | |
| Wittenberg | 105 | 474 | 32683 | 62317 | 10101 | 20030 | 49997 | 58015 | | 86200 | 34 | |
| Oschatz | 150 | 480 | 32584 | 32419 | 10103 | 20041 | 40018 | 58016 | | 82240 | 21 31 | |
| Dresden-Klotzsche | 230 | 488 | 32683 | 42321 | 10106 | 20033 | 40021 | 58018 | | 83202 | 31 | |
| Doberlug-Kirchhain | 97 | 490 | 32488 | 12323 | 10106 | 20032 | 40002 | 58020 | | 81101 | 23 37 | |
| Cottbus | 69 | 496 | 32684 | 42417 | 10112 | 20050 | 40008 | 58014 | | 83201 | 29 | |
| Görlitz | 237 | 499 | 32575 | 52219 | 10086 | 20033 | 40025 | 58017 | | 82571 | 26 | |
| Aachen | 202 | 501 | 11584 | 62218 | 10089 | 20038 | 40006 | 58010 | 60031 | 72586 | 868// | 23 37 |
| Nörvenich | 118 | 502 | 41575 | 72415 | 10104 | 20027 | 40020 | 57005 | | 70381 | 85801 | 31 |
| Nürnberg/Barweier | 485 | 506 | 11470 | 62520 | 10062 | 20031 | 40023 | 58012 | 69991 | 71582 | 859/3 | 24 40 |
| Köln/Bonn, Flugh. | 91 | 513 | 11684 | 62214 | 10102 | 20037 | 40018 | 58008 | 69911 | 70282 | 86841 | 33 |
| Mendig | 182 | 514 | 41575 | 52118 | 10099 | 20045 | 40035 | 58008 | | 70182 | 85200 | 22 34 |
| Bendorf | 127 | 515 | 11480 | 72311 | 10101 | 20062 | 40040 | 56008 | 69901 | 70282 | 878// | 27 |
| Bad Marienberg | 547 | 526 | 11386 | 72511 | 10047 | 20036 | 40036 | 57009 | 60021 | 72582 | 872// | 35 |
| Giessen | 186 | 532 | 11580 | 52212 | 10089 | 20038 | 40038 | 58010 | 69921 | 72162 | 85200 | 26 |
| Bad Hersfeld | 273 | 542 | 11574 | 72216 | 10092 | 20034 | 40024 | 58012 | 69921 | 78086 | 878// | 22 36 |
| Wasserkuppe | 921 | 544 | 11375 | 72324 | 10026 | 20011 | 48357 | 57012 | 69921 | 70262 | 875// | 29 45 |
| Meiningen | 450 | 548 | 11582 | 62320 | 10074 | 20021 | 40036 | 58018 | 69911 | 70282 | 86200 | 31 |
| Schmücke | 937 | 552 | 11288 | 72318 | 10018 | 20018 | 48354 | 58010 | 69911 | 70184 | 873// | 23 36 |
| Erfurt-Bindersleben | 315 | 554 | 11584 | 22327 | 10048 | 20028 | 40007 | 56022 | 69901 | 70181 | 82100 | 29 43 |
| Neuhaus a.R. | 845 | 557 | 11589 | 72417 | 10027 | 20017 | 48358 | 58014 | 69901 | 70286 | 873// | 35 |
| Gera-Lumnitz | 311 | 567 | 11586 | 22430 | 10090 | 20024 | 40014 | 58015 | 69901 | 70381 | 82202 | 30 41 |
| Chemnitz | 418 | 577 | 32585 | 62431 | 10078 | 20039 | 40027 | 58015 | | 84130 | 32 43 | |
| Fichtelberg | 1213 | 578 | 11701 | 92334 | 10002 | 21001 | 48353 | 58016 | 69971 | 78786 | | 45 57 |
| Zinnwald-Georg. | 877 | 582 | 32389 | 62218 | 10040 | 20003 | 48362 | 58009 | | 85241 | | |
| Lichtenhain/Mittelnd | 300 | 591 | 32482 | 32118 | 10102 | 20020 | 40031 | 58013 | | 82202 | 28 | |
| Trier-Petrisberg | 265 | 609 | 11582 | 62319 | 10087 | 20032 | 40054 | 58007 | 69901 | 70182 | 86800 | 23 34 |
| Deuselbach | 480 | 615 | 11475 | 72316 | 10066 | 20040 | 40065 | 58007 | 69951 | 70382 | 878// | 32 |
| Hahn | 491 | 616 | 11580 | 62422 | 10067 | 20029 | 40050 | 58007 | 69901 | 78081 | 86800 | 25 43 |
| Kl. Feldberg/Ts. | 805 | 635 | 11385 | 72412 | 10035 | 20035 | 48355 | 58011 | 69911 | 71584 | 872// | 37 |
| Frankfurt/M., Flugh. | 111 | 637 | 11482 | 62216 | 10102 | 20044 | 40053 | 58013 | 69961 | 72581 | 86831 | 31 |
| Wiesbaden/Vielbrun | 459 | 648 | 11682 | 62419 | 10074 | 20031 | 40064 | 58016 | 69981 | 70282 | 868// | 22 36 |
| Würzburg | 268 | 655 | 11583 | 72418 | 10091 | 20050 | 40068 | 58007 | 60011 | 70382 | 878// | 24 44 |
| Bad Kissingen | 262 | 658 | 11584 | 52212 | 10086 | 20028 | 40051 | 58015 | 69911 | 70286 | 85800 | 26 |
| Coburg | 322 | 671 | 11482 | 62216 | 10079 | 20032 | 40057 | 58014 | 69961 | 70381 | 862// | 28 |
| Bamberg | 239 | 675 | 11584 | 72309 | 10084 | 20044 | 40070 | 58011 | 69961 | 70386 | 86832 | 28 |
| Hof | 567 | 685 | 43475 | 72118 | 10054 | 20018 | 4 | | | | | |

| Station | Hoehe m | ihVV Rx | Nddff | 1sTTT n | 2sTTT nddd | 4PPPP | 5sapp | 15 Uhr UTC | | 12-15 | | Erdbodentemp. 14 Uhr UTC | | | |
|----------------------|------------|------------|-------|------------|---------------|-------|-------|------------|---------------|-------------|-------------|-----------------------------|-----------|-----------|-----------|
| | | | | | | | | 7wwWW R | 8NCCC hLMH | ff-ff xx | 1sTTT gg | sTTT n | sTTT n | sTTT n | sTTT n |
| Helgoland | 4 015 | 41358 | 82431 | 10065 | 20057 | 49887 | 51013 | 75862 | 877// | 32 | 42 | | | | |
| List/Sylt | 26 020 | 41457 | 82519 | 10063 | 20063 | 49860 | 53023 | 76222 | 875// | 22 | 29 | | | | |
| Leck | 7 022 | 41350 | 82517 | 10063 | 20053 | 49874 | 52019 | 76166 | 877// | 27 | 35 | 0052 | 0050 | 0044 | 0034 |
| Musum | 28 026 | 41345 | 82425 | 10059 | 20056 | 49879 | 53011 | 76166 | 877// | 32 | 42 | 0049 | 0047 | 0039 | 0034 |
| Glücksburg/Meierwik | 27 033 | 41356 | 82424 | 10066 | 20057 | 49862 | 53011 | 76166 | 8572// | 27 | 43 | 0053 | 0051 | 0047 | 0037 |
| Schleswig | 43 035 | 41245 | 82416 | 10062 | 20054 | 49882 | 53012 | 76166 | 877// | 23 | 37 | 0054 | 0051 | 0047 | 0041 |
| Hohn | 12 038 | 41340 | 82415 | 10059 | 20036 | 49891 | 52011 | 76182 | 877// | 23 | 36 | 0055 | 0053 | 0048 | 0045 |
| Kiel-Holtenau | 31 046 | 41360 | 82318 | 10064 | 20056 | 49882 | 53006 | 76166 | 877// | 24 | 39 | 0057 | 0055 | 0048 | 0041 |
| Westermarkelsdorf | 3 055 | 41470 | 82321 | 10062 | 20046 | 49876 | 55000 | 72182 | 878// | 24 | 34 | 0054 | 0050 | 0045 | 0038 |
| Arkona | 42 091 | 41586 | 82331 | 10075 | 20045 | 49880 | 56017 | 78082 | 878// | 23 | 34 | 0051 | 0046 | 0041 | 0039 |
| Norderney | 11 113 | 41458 | 82417 | 10062 | 20051 | 49918 | 53017 | 72582 | 878// | 33 | 46 | 0059 | 0056 | 0054 | 0051 |
| Bremerhaven | 7 129 | 41380 | 82519 | 10064 | 20046 | 49922 | 53013 | 72162 | 875// | 23 | 43 | 0057 | 0055 | 0052 | 0046 |
| Cuxhaven | 16 147 | 41459 | 82517 | 10072 | 20056 | 49917 | 53006 | 76182 | 875// | 23 | 37 | 0062 | 0060 | 0051 | 0043 |
| Hamburg, Flugh. | 14 156 | 41462 | 82416 | 10073 | 20052 | 49904 | 55001 | 76162 | 888// | 24 | 38 | 0051 | 0043 | 0026 | 0017 |
| Lübeck-Blankensee | 15 161 | 41462 | 82329 | 10079 | 20046 | 49893 | 55003 | 78082 | 84377 | 35 | 47 | 0061 | 0056 | 0050 | 0041 |
| Boltenhagen | 59 162 | 41570 | 82323 | 10077 | 20047 | 49905 | 56010 | 72582 | 873// | 29 | 51 | 0057 | 0053 | 0046 | 0034 |
| Schwerin | 4 170 | 41370 | 82216 | 10087 | 20036 | 49890 | 56007 | 76022 | 877// | 29 | 35 | 0049 | 0042 | 0032 | 0025 |
| Rostock-Warnemünde | 46 177 | 46/60 | 72321 | 10075 | 20051 | 49918 | 55006 | 72582 | 877// | 21 | 34 | 0050 | 0045 | 0035 | 0030 |
| Teterow | 7 180 | 41580 | 82216 | 10082 | 20039 | 49886 | 56013 | 78081 | 879// | 33 | 33 | 0027 | 0019 | 0007 | 0015 |
| Barth | 2 184 | 41684 | 82216 | 10085 | 20038 | 49904 | 56012 | 72586 | 875// | 24 | 38 | 0032 | 0025 | 0019 | 0027 |
| Greifswald | 1 193 | 41582 | 82220 | 10088 | 20041 | 49930 | 56012 | 72186 | 875// | 24 | 38 | 0061 | 0059 | 0053 | 0044 |
| Ueckermünde | 0 200 | 41365 | 82416 | 10072 | 20061 | 49923 | 51012 | 70182 | 86801 | 31 | 31 | 0067 | 0066 | 0058 | 0052 |
| Emden-Flugplatz | 11 215 | 41465 | 82418 | 10082 | 20045 | 49927 | 52008 | 78082 | 8483// | 29 | 40 | 0064 | 0065 | 0055 | 0045 |
| Oldenburg | 3 224 | 41459 | 82526 | 10080 | 20049 | 49937 | 53003 | 72582 | 878// | 24 | 42 | 0064 | 0062 | 0050 | 0038 |
| Bremen, Flugh. | 77 235 | 41381 | 82415 | 10071 | 20054 | 49942 | 55000 | 78082 | 873// | 24 | 38 | 0055 | 0052 | 0040 | 0035 |
| Soltau | 45 249 | 41572 | 82421 | 10081 | 20041 | 49922 | 56006 | 72581 | 888// | 23 | 35 | 0063 | 0059 | 0046 | 0034 |
| Boizenburg | 17 253 | 41580 | 82319 | 10090 | 20055 | 49937 | 56006 | 78082 | 873// | 24 | 38 | | | | |
| Lüchow | 21 261 | 41575 | 82421 | 10091 | 20044 | 49949 | 55004 | 78081 | 873// | 24 | 38 | | | | |
| Seehausen | 81 264 | 41475 | 82214 | 10084 | 20040 | 49929 | 55004 | 78082 | 873// | 35 | 33 | 0048 | 0041 | 0030 | 0025 |
| Marnitz | 38 270 | 41680 | 82414 | 10092 | 20040 | 49955 | 56003 | 78082 | 879// | 33 | 35 | 0036 | 0029 | 0019 | 0019 |
| Neuruppin | 81 280 | 42475 | 72226 | 10082 | 20041 | 49926 | 56006 | 78082 | 879// | 30 | 46 | 0052 | 0047 | 0036 | 0024 |
| Neubrandenburg | 56 291 | 41675 | 82315 | 10090 | 20041 | 49951 | 56008 | 72581 | 86200 | 24 | 37 | 0044 | 0035 | 0000 | 0010 |
| Angermünde | 24 305 | 41468 | 82408 | 10074 | 20063 | 49958 | 53003 | 72582 | 872// | 24 | 37 | 0068 | 0068 | 0065 | 0061 |
| Lingen | 48 315 | 41581 | 82418 | 10074 | 20062 | 49977 | 55000 | 72582 | 878// | 24 | 38 | 0070 | 0069 | 0066 | 0062 |
| Münster/Osnabrück | 95 317 | 41465 | 82416 | 10085 | 20042 | 49963 | 55000 | 72162 | 878// | 35 | 35 | 0066 | 0065 | 0063 | 0055 |
| Osnabrück | 39 321 | 41470 | 82417 | 10082 | 20057 | 49947 | 52003 | 72582 | 878// | 24 | 37 | 0067 | 0066 | 0061 | 0055 |
| Diepholz | 135 325 | 41478 | 82313 | 10076 | 20043 | 49968 | 55000 | 72586 | 878// | 34 | 34 | 0063 | 0061 | 0053 | 0044 |
| Bad Salzuflen | 56 338 | 41580 | 82317 | 10094 | 20035 | 49953 | 53002 | 72582 | 878// | 22 | 34 | 0068 | 0062 | 0059 | 0054 |
| Hannover, Flugh. | 81 348 | 41582 | 82417 | 10095 | 20032 | 49968 | 55004 | 72586 | 878// | 32 | 32 | 0062 | 0053 | 0046 | 0031 |
| Braunschweig | 47 359 | 41470 | 82316 | 10088 | 20033 | 49959 | 55001 | 72581 | 873// | 24 | 39 | 0058 | 0055 | 0046 | 0034 |
| Gardellegen | 79 361 | 42581 | 52315 | 10095 | 20037 | 49973 | 57002 | 85300 | 30 | 30 | 0051 | 0042 | 0032 | 0032 | |
| Magdeburg | 81 379 | 42684 | 62315 | 10092 | 20038 | 49976 | 55004 | 85300 | 21 | 33 | 0043 | 0030 | 0011 | 0011 | |
| Potsdam | 51 381 | 41682 | 82313 | 10106 | 20024 | 49976 | 55002 | 71522 | 878// | 38 | 38 | 0062 | 0054 | 0039 | 0026 |
| Berlin-Dahlem | 37 382 | 41582 | 82418 | 10103 | 20026 | 49969 | 55005 | 72582 | 878// | 21 | 29 | 0049 | 0032 | 0029 | 0020 |
| Berlin-Tegel, Flugh. | 50 384 | 42682 | 62214 | 10104 | 20034 | 49975 | 55001 | 85600 | 31 | 31 | 0048 | 0033 | 0019 | 0016 | |
| Berlin-Temp., Flugh. | 47 385 | 42683 | 62316 | 10098 | 20039 | 49986 | 56007 | 82800 | 23 | 35 | 0060 | 0048 | 0037 | 0028 | |
| Berlin-Schönefeld | 98 393 | 42682 | 62317 | 10098 | 20042 | 49986 | 56007 | 82800 | 23 | 35 | 0058 | 0048 | 0033 | 0030 | |
| Lindenberg | 12 396 | 42680 | 82320 | 10097 | 20042 | 49968 | 56008 | 875// | 22 | 32 | 0074 | 0072 | 0069 | 0064 | |
| Manschnow | 45 400 | 41470 | 82517 | 10093 | 20047 | 49996 | 55005 | 78082 | 878// | 25 | 34 | 0073 | 0071 | 0067 | 0061 |
| Düsseld., Flugh. | 21 406 | 41482 | 82315 | 10084 | 20051 | 49971 | 52004 | 78082 | 872// | 22 | 32 | 0066 | 0066 | 0063 | 0057 |
| Bocholt | 152 410 | 41570 | 82324 | 10086 | 20039 | 49991 | 56009 | 78082 | 878// | 28 | 40 | 0056 | 0053 | 0054 | 0052 |
| Essen | 387 418 | 41584 | 82313 | 10067 | 20031 | 49988 | 58012 | 72162 | 868// | 1 | 27 | 0031 | 0028 | 0027 | 0028 |
| Lüdenscheid | 839 427 | 41188 | 72320 | 10019 | 20013 | 48318 | 55007 | 72582 | 873// | 27 | 41 | 0066 | 0064 | 0061 | 0056 |
| Kahler Asten | 157 430 | 41575 | 82213 | 10084 | 20037 | 49984 | 55003 | 78082 | 878// | 32 | 30 | 0065 | 0063 | 0057 | 0052 |
| Bad Lippspringe | 231 438 | 41480 | 72009 | 10073 | 20042 | 40002 | 56007 | 78086 | 878// | 30 | 30 | 0057 | 0053 | 0046 | 0042 |
| Kassel | 167 444 | 41575 | 82215 | 10075 | 20046 | 49997 | 55002 | 72111 | 853// | 23 | 34 | 0053 | 0051 | 0047 | 0042 |
| Göttingen | 356 449 | 41481 | 82321 | 10066 | 20030 | 49997 | 55006 | 78082 | 872// | 24 | 41 | 0069 | 0066 | 0065 | 0065 |
| Leinefelde | 607 452 | 41488 | 82319 | 10044 | 20015 | 49989 | 55006 | 78082 | 872// | 21 | 38 | 0053 | 0051 | 0047 | 0042 |
| Braunlage | 114 422 | 41490 | 92349 | 10021 | 20005 | 48288 | 58004 | 8542 | 55 | 73 | 0037 | 0036 | 0033 | 0029 | |
| Brocken | 1164 460 | 41585 | 12419 | 10075 | 20048 | 49997 | 58013 | 72581 | 81840 | 26 | 39 | 0056 | 0050 | 0043 | 0039 |
| Artern | 144 469 | 42682 | 62315 | 10099 | 20025 | 49004 | 53002 | 85600 | 25 | 33 | 0055 | 0051 | 0043 | 0035 | |
| Leipzig-Schkeuditz | 105 474 | 42784 | 82313 | 10090 | 20035 | 49995 | 55002 | 83200 | 31 | 31 | 0062 | 0058 | 0049 | 0036 | |
| Wittenberg | 150 480 | 42586 | 62215 | 10092 | 20034 | 40014 | 56005 | 86200 | 23 | 33 | | | | | |
| Oschatz | 230 488 | 42784 | 82314 | 10088 | 20018 | 40023 | 55000 | 82400 | 23 | 36 | 0073 | 0065 | 0055 | 0045 | |
| Dresden-Klotzsche | 97 490 | 42588 | 82314 | 10099 | 20023 | 40002 | 55001 | 82400 | 23 | 36 | 0065 | 0062 | 0042 | 0034 | |
| Doberlug-Kirchhain | 69 496 | 42584 | 62212 | 10104 | 20036 | 40005 | 55004 | 86800 | 30 | 30 | 0062 | 0056 | 0042 | 0029 | |
| Cottbus | 237 499 | 42775 | 42522 | 10089 | 20018 | 40022 | 55003 | 84500 | 22 | 31 | 0056 | 0052 | 0044 | 0034 | |
| Görlitz | 202 501 | 41584 | 82314 | 10075 | 20047 | 49996 | 55001 | 72581 | 82861 | 21 | 39 | 0071 | 0070 | 0067 | 0065 |
| Aachen | 118 502 | 42577 | 82210 | 10100 | 20021 | 40007 | 57013 | 85802 | 26 | 26 | 0069 | 0066 | 0065 | 0065 | |
| Nörvenich | 485 507 | 41480 | 52521 | 10057 | 20029 | 40015 | 58010 | 72511 | 84833 | 21 | 41 | 0053 | 0055 | 0055 | 0054 |
| Nürburg/Barweiler | 91 513 | 41680 | 82114 | 10104 | 20032 | 40007 | 58011 | 70282 | 86831 | 30 | 30 | 0074 | 0072 | 0069 | 0066 |
| Köln/Bonn, Flugh. | 182 514 | 41575 | 82108 | 10088 | 20045 | 40029 | 57007 | 70182 | 85800 | 31 | 31 | 0080 | 0074 | 0060 | 0047 |
| Mendig | 127 515 | 41580 | 82410 | 10086 | 20064 | 40026 | 57015 | 72582 | 85830 | 27 | 27 | 0079 | 0069 | 0065 | 0061 |
| Bendorf | 547 526 | 41386 | 42414 | 10053 | 20017 | 40021 | 57013 | 72511 | 83230 | 29 | 29 | 0045 | 0043 | 0038 | 0033 |
| Bad Marienberg | 186 532 | 41580 | 82111 | 10094 | 20030 | 40027 | 58010 | 72122 | 878// | 25 | 25 | 0076 | 0072 | 0064 | 0060 |
| Giessen | 273 542 | 41480 | 72009 | 10076 | 20037 | 40025 | 56001 | 72186 | 878// | 23 | 40 | 0065 | 0060 | 0055 | 0051 |
| Bad Hersfeld | 921 544 | 42380 | 72324 | 10025 | 20012 | 48350 | 56008 | 72522 | 82200 | 30 | 36 | 0026 | 0024 | 0019 | 0023 |
| Wasserkuppe | 450 548 | 41582 | 52316 | 10074 | 20016 | 40033 | 55004 | 72522 | 82200 | 36 | 36 | | | | |
| Meiningen | 937 552 | 41388 | 62321 | 10021 | 20021 | 48346 | 55010 | 71482 | 86300 | 23 | 36 | | | | |
| Schmücke | 315 554 | 41686 | 42422 | 10062 | 20036 | 40010 | 550 | | | | | | | | |

| Station | Hoehe | iii | ihVV | Nddff | 1sTTT | 2sTTT | 4PPPP | 18 Uhr | UTC | 7wwWW | 8NCCC | 12-18 | 06-18 | 06-18 | 06-18 | |
|----------------------|-------|-----|-------|-------|-------|-------|-------|--------|-------|-------|--------|-------|-------|-------|-------|-------|
| | | Rx | | n | n | ddd | | Sapppp | 6RRRt | R | hLMH | ff-ff | 1sTTT | 2sTTT | Ssst | |
| | | | | | | | | | | | xx | gg | xxxx | nnnn | R | |
| Helgoland | 4 | 015 | 11459 | 82523 | 10065 | 20061 | 49909 | 51022 | 60062 | 72162 | 875// | 34 | 42 | 10078 | 20062 | |
| List/Sylt | 26 | 020 | 11465 | 82619 | 10059 | 20056 | 49875 | 51015 | 60042 | 72166 | 876// | 22 | 29 | 10068 | 20055 | |
| Leck | 7 | 022 | 11359 | 82614 | 10062 | 20049 | 49894 | 52020 | 60072 | 76062 | 875// | 27 | 35 | 10071 | 20057 | |
| Husum | 28 | 026 | 11370 | 82520 | 10053 | 20049 | 49897 | 52018 | 60072 | 76166 | 875// | 32 | 42 | 10078 | 20050 | |
| Glücksburg/Meierwik | 27 | 033 | 11358 | 82415 | 10059 | 20059 | 49881 | 52019 | 60102 | 75866 | 878// | 27 | 43 | 10081 | 20056 | |
| Schleswig | 43 | 035 | 11256 | 82514 | 10057 | 20052 | 49898 | 53016 | 60092 | 76166 | 877// | 23 | 37 | 10080 | 20050 | |
| Hohn | 12 | 038 | 11357 | 82412 | 10058 | 20035 | 49906 | 52015 | 60052 | 76166 | 875// | 22 | 36 | 10087 | 20057 | |
| Kiel-Holtenau | 31 | 046 | 11350 | 82413 | 10056 | 20050 | 49898 | 52016 | 60082 | 76366 | 875// | 24 | 39 | 10090 | 20056 | |
| Westermarcksdorf | 3 | 055 | 11460 | 82418 | 10056 | 20043 | 49886 | 51010 | 60022 | 76186 | 875// | 24 | 34 | 10081 | 20056 | |
| Arkona | 42 | 091 | 11575 | 82431 | 10061 | 20043 | 49886 | 53005 | 60062 | 75866 | 875// | 23 | 34 | 10079 | 20054 | |
| Norderney | 11 | 113 | 11462 | 82414 | 10062 | 20047 | 49935 | 53013 | 60032 | 70282 | 878// | 33 | 46 | 10085 | 20059 | |
| Bremerhaven | 7 | 129 | 11489 | 82520 | 10071 | 20048 | 49920 | 52013 | 60042 | 75962 | 875// | 23 | 43 | 10089 | 20060 | |
| Cuxhaven | 16 | 147 | 11470 | 82314 | 10071 | 20051 | 49927 | 53010 | 60042 | 75186 | 875// | 23 | 37 | 10096 | 20066 | |
| Hamburg Flugh. | 14 | 156 | 16/58 | /2415 | 10068 | 20052 | 49913 | 51009 | 60032 | | | 24 | 38 | 10093 | 20063 | |
| Lübeck-Blankensee | 15 | 161 | 11581 | 82424 | 10072 | 20048 | 49906 | 51013 | 60012 | 70386 | 873// | 35 | 47 | 10093 | 20066 | |
| Boltenhagen | 59 | 162 | 11568 | 82421 | 10071 | 20041 | 49915 | 50009 | 60022 | 72186 | 875// | 29 | 51 | 10090 | 20066 | |
| Schwerin | 4 | 170 | 11570 | 82415 | 10071 | 20041 | 49902 | 51012 | 69912 | 72162 | 885// | 38 | 10096 | 20068 | | |
| Rostock-Warnemünde | 46 | 177 | 16/60 | /2522 | 10072 | 20047 | 49922 | 53004 | 69952 | | | 29 | 40 | 10089 | 20069 | |
| Teterow | 7 | 180 | 16/60 | /2415 | 10067 | 20043 | 49897 | 52011 | 69952 | | | 21 | 34 | 10094 | 20067 | |
| Barth | 2 | 184 | 11570 | 82418 | 10073 | 20045 | 49910 | 53006 | 69932 | 76186 | 8472// | 21 | 35 | 10089 | 20073 | |
| Greifswald | 1 | 193 | 16/59 | /2318 | 10070 | 20060 | 49936 | 51013 | 60052 | 72162 | 875// | 24 | 38 | 10091 | 20060 | |
| Uecker-Münde | 0 | 200 | 11465 | 82413 | 10070 | 20060 | 49939 | 52012 | 60022 | 72186 | 878// | 31 | 10090 | 20066 | | |
| Emden-Flugplatz | 11 | 215 | 11470 | 82513 | 10068 | 20043 | 49939 | 52012 | 60022 | 72186 | 878// | 29 | 40 | 10096 | 20069 | |
| Oldenburg | 3 | 224 | 11480 | 82415 | 10071 | 20051 | 49947 | 52010 | 60032 | 78082 | 878// | 29 | 40 | 10096 | 20069 | |
| Bremen, Flugh. | 77 | 235 | 16// | /2415 | 10072 | 20043 | 49952 | 52010 | 69982 | | | 24 | 42 | 10094 | 20070 | |
| SoLta | 45 | 249 | 16/60 | /2416 | 10071 | 20046 | 49933 | 51011 | 60032 | | | 24 | 38 | 10092 | 20067 | |
| Boizenburg | 17 | 253 | 16/60 | /2318 | 10083 | 20045 | 49944 | 51007 | 69902 | | | 23 | 35 | 10099 | 20083 | |
| Lüchow | 21 | 261 | 11575 | 82414 | 10087 | 20039 | 49952 | 51003 | 69902 | 72581 | 82200 | 24 | 38 | 10102 | 20082 | |
| Seehausen | 81 | 264 | 16/60 | /2313 | 10074 | 20045 | 49934 | 50004 | 60012 | | | 35 | 10092 | 20066 | | |
| Marnitz | 38 | 270 | 11682 | 82215 | 10087 | 20033 | 49954 | 57001 | 69942 | 78082 | 873// | 33 | 10103 | 20065 | | |
| Neuruppin | 81 | 280 | 11565 | 82416 | 10062 | 20041 | 49934 | 52007 | 60022 | 76386 | 865// | 30 | 46 | 10087 | 20062 | |
| Neubrandenburg | 56 | 291 | 11775 | 82318 | 10090 | 20035 | 49948 | 58003 | 69902 | 70281 | 872// | 24 | 37 | 10105 | 20079 | |
| Angermünde | 24 | 305 | 11467 | 82309 | 10069 | 20059 | 49965 | 52007 | 60062 | 78088 | 878// | 30 | 10099 | 20066 | | |
| Lingen | 48 | 315 | 11475 | 82412 | 10071 | 20062 | 49972 | 51005 | 60052 | 72181 | 82800 | 24 | 38 | 10097 | 20065 | |
| Münster/Osnabrück | 98 | 317 | 16/60 | /2411 | 10064 | 20047 | 49968 | 51005 | 60032 | | | 35 | 10092 | 20063 | | |
| Osnabrück | 39 | 321 | 11582 | 82515 | 10068 | 20055 | 49957 | 51010 | 60032 | 70186 | 84500 | 24 | 37 | 10094 | 20066 | |
| Diepholz | 135 | 325 | 11580 | 82315 | 10069 | 20043 | 49972 | 51004 | 60032 | 76086 | 878// | 34 | 10089 | 20062 | | |
| Bad Salzuflen | 56 | 338 | 11575 | 82313 | 10080 | 20038 | 49960 | 51007 | 69902 | 78082 | 878// | 22 | 34 | 10100 | 20080 | |
| Hannover, Flugh. | 81 | 348 | 11670 | 82413 | 10065 | 20048 | 49974 | 53004 | 60022 | 72186 | 875// | 32 | 10100 | 20064 | | |
| Braunschweig | 47 | 359 | 11570 | 82522 | 10080 | 20032 | 49962 | 53002 | 69902 | 78081 | 873// | 24 | 39 | 10101 | 20080 | |
| Gardelegen | 79 | 361 | 32680 | 32013 | 10072 | 20037 | 49972 | 57001 | | | | 30 | 10104 | 20068 | | |
| Magdeburg | 81 | 379 | 11784 | 82318 | 10070 | 20033 | 49978 | 51001 | 69902 | 70181 | 82500 | 21 | 33 | 10105 | 20069 | |
| Potsdam | 51 | 381 | 11786 | 82316 | 10082 | 20022 | 49976 | 50000 | 69912 | 70182 | 85000 | 38 | 10111 | 20081 | | |
| Berlin-Dahlem | 37 | 382 | 11782 | 82317 | 10090 | 20026 | 49976 | 50000 | 69902 | 70182 | 83500 | 21 | 29 | 10108 | 20081 | |
| Berlin-Tegel, Flugh. | 50 | 384 | 11682 | 82316 | 10082 | 20030 | 49978 | 53002 | 69902 | 70361 | 82500 | 24 | 33 | 10109 | 20078 | |
| Berlin-Temp., Flugh. | 47 | 384 | 11682 | 82316 | 10082 | 20030 | 49978 | 53002 | 69902 | 70361 | 82500 | 24 | 33 | 10109 | 20078 | |
| Berlin-Schönefeld | 98 | 393 | 32881 | 82316 | 10082 | 20033 | 49988 | 50001 | | | | 82500 | 23 | 35 | 10106 | 20082 |
| Lindenberg | 12 | 396 | 16/60 | /2320 | 10086 | 20034 | 49969 | 52001 | 69902 | | | 23 | 32 | 10107 | 20080 | |
| Manschnow | 45 | 400 | 11570 | 82319 | 10082 | 20046 | 49991 | 57005 | 69982 | 72582 | 875// | 25 | 34 | 10102 | 20073 | |
| Düsseldorf, Flugh. | 21 | 406 | 16/60 | /2410 | 10070 | 20044 | 49974 | 50003 | 69932 | | | 22 | 32 | 10098 | 20070 | |
| Bocholt | 152 | 410 | 11570 | 82213 | 10068 | 20050 | 49990 | 58002 | 60042 | 78082 | 878// | 28 | 40 | 10093 | 20058 | |
| Essen | 387 | 418 | 16/60 | /2310 | 10052 | 20035 | 49991 | 50000 | 60032 | | | 27 | 10073 | 20048 | | |
| Lüdenscheid | 839 | 427 | 11265 | 82319 | 10021 | 20010 | 48316 | 55003 | 60032 | 78382 | 882// | 27 | 41 | 10030 | 20017 | |
| Kahler Asten | 157 | 430 | 11575 | 82319 | 10057 | 20041 | 49987 | 53002 | 60032 | 72582 | 878// | 32 | 10092 | 20057 | | |
| Bad Lippspringe | 231 | 438 | 11682 | 82012 | 10075 | 20025 | 49984 | 58000 | 69932 | 70182 | 82532 | 30 | 10089 | 20069 | | |
| Kassel | 167 | 444 | 16/60 | /2120 | 10079 | 20027 | 49980 | 58000 | 69932 | | | 23 | 34 | 10094 | 20071 | |
| Göttingen | 315 | 449 | 11482 | 82213 | 10064 | 20020 | 49993 | 57004 | 60012 | 70381 | 82500 | 24 | 41 | 10082 | 20060 | |
| Leinefelde | 607 | 452 | 16/60 | /2420 | 10041 | 20013 | 49976 | 58011 | 60022 | | | 21 | 38 | 10050 | 20034 | |
| Braunlage | 1142 | 453 | 11/90 | 92353 | 11004 | 21007 | 48276 | 58013 | 60052 | 74982 | | 56 | 73 | 10003 | 21004 | |
| Brocken | 164 | 460 | 11985 | 82422 | 10074 | 20035 | 49989 | 56008 | 69922 | 72581 | | 26 | 41 | 10099 | 20070 | |
| Artern | 144 | 469 | 32682 | 61909 | 10070 | 20031 | 40008 | 51002 | | | 86500 | 25 | 33 | 10106 | 20065 | |
| Leipzig-Schkeuditz | 105 | 474 | 32984 | 12113 | 10073 | 20025 | 49993 | 58003 | | | 81050 | 31 | 10108 | 20071 | | |
| Wittenberg | 150 | 480 | 11586 | 82318 | 10080 | 20032 | 40013 | 58001 | 69902 | 70161 | 82500 | 23 | 33 | 10104 | 20079 | |
| Oschatz | 230 | 488 | 32782 | 82213 | 10071 | 20018 | 40020 | 58004 | | | 82500 | 23 | 36 | 10107 | 20071 | |
| Dresden-Klotzsche | 97 | 490 | 11986 | 82212 | 10080 | 20022 | 40002 | 58001 | 69902 | 70181 | | 23 | 36 | 10107 | 20071 | |
| Doberlug-Kirchhain | 69 | 496 | 11984 | 82312 | 10087 | 20029 | 40002 | 58003 | 69902 | 70181 | | 23 | 30 | 10114 | 20087 | |
| Cottbus | 237 | 499 | 32980 | 82017 | 10070 | 20025 | 40002 | 58001 | | | | 23 | 31 | 10093 | 20066 | |
| Görlitz | 212 | 501 | 11558 | 82311 | 10059 | 20042 | 40001 | 53003 | 60072 | 76386 | 858// | 21 | 39 | 10093 | 20055 | |
| Aachen | 118 | 502 | 11558 | 82307 | 10070 | 20033 | 40010 | 50001 | 69962 | 78082 | 878// | 21 | 26 | 10108 | 20076 | |
| Nörvenich | 485 | 506 | 11459 | 82312 | 10049 | 20032 | 40008 | 58007 | 60022 | 78081 | 872// | 21 | 41 | 10065 | 20045 | |
| Nürnberg/Barweier | 91 | 513 | 11681 | 82312 | 10082 | 20034 | 49999 | 58008 | 69912 | 72182 | 878// | 30 | 10110 | 20082 | | |
| Köln/Bonn, Flugh. | 182 | 514 | 11575 | 82011 | 10075 | 20040 | 40019 | 57011 | 69932 | 70381 | 875// | 31 | 10102 | 20069 | | |
| Mendig | 127 | 515 | 16/60 | /2212 | 10081 | 20048 | 40018 | 58008 | 69912 | | | 27 | 10110 | 20077 | | |
| Bendorf | 547 | 526 | 13// | | | | | | 60022 | | | 31 | 10059 | 20045 | | |
| Bad Marienberg | 186 | 532 | 11580 | 82319 | 10078 | 20026 | 40021 | 57007 | 69922 | 72162 | 85500 | 28 | 10105 | 20077 | | |
| Giessen | 273 | 542 | 16/60 | /2011 | 10072 | 20023 | 40020 | 58005 | 69922 | | | 23 | 40 | 10093 | 20070 | |
| Bad Hersfeld | 921 | 544 | 11365 | 82323 | 10063 | 20017 | 40015 | 40032 | 57005 | 69942 | 70282 | 875// | 30 | 44 | 10031 | 20013 |
| Wasserkuppe | 450 | 548 | 11580 | 82210 | 10060 | 20015 | 40032 | 58003 | 69912 | 72582 | 86800 | 36 | 10076 | 20059 | | |
| Meiningen | 937 | 554 | 11784 | 82213 | 10063 | 20018 | 40013 | 52003 | 69912 | 70381 | 82400 | 30 | 41 | 10088 | 20059 | |
| Schmücke | 845 | 557 | 11482 | 82214 | 10017 | 20017 | 48341 | 56004 | 60082 | 72782 | 853// | 38 | 10036 | 20013 | | |
| Erfurt-Bindersleben | 311 | 567 | 12989 | 02318 | 10065 | 20019 | | | | | | | | | | |

| Station | Hoehe | iii | ihVV | Nddff | 1sTTT | 2sTTT | 4PPPP | 5appp | 7wwWW | 8NCCC | ff-ff | Erdbodentemp. | | | | | |
|----------------------|-------|-----|-------|-------|-------|-------|-------|-------|-------|--------|-------|---------------|------|------|------|------|------|
| | | | | | | | | | | | | 21 Uhr UTC | | | | | |
| | | | | | | | | | | | | 05 | 10 | 20 | 50 | | |
| n | n | n | n | | | | | | | | | | | | | | |
| Helgoland | 4 | 015 | 41460 | 72516 | 10064 | 20060 | 49926 | 53017 | 76161 | 878// | 25 | 30 | | | | | |
| List/Sylt | 26 | 020 | 42570 | 83010 | 10044 | 20044 | 49911 | 51035 | | 875// | 22 | 29 | | | | | |
| Leck | 7 | 022 | 41465 | 82912 | 10054 | 20041 | 49916 | 52022 | 72162 | 875// | | | 0047 | 0050 | 0043 | 0036 | |
| Husum | 28 | 026 | 42370 | 72414 | 10049 | 20043 | 49920 | 52021 | | 85501 | 25 | | 0039 | 0051 | 0042 | 0038 | |
| Glücksburg/Melerwik | 27 | 033 | 41265 | 72718 | 10045 | 20034 | 49905 | 52024 | 70365 | 876// | 22 | 29 | 0051 | 0050 | 0049 | 0038 | |
| Schleswig | 43 | 035 | 41260 | 82509 | 10058 | 20050 | 49917 | 53019 | 70262 | 875// | | 25 | 0049 | 0049 | 0048 | 0044 | |
| Hohn | 12 | 039 | 41360 | 72410 | 10058 | 20038 | 49922 | 52016 | 76165 | 875// | | | 0051 | 0052 | 0049 | 0047 | |
| Kiel-Holtenau | 31 | 046 | 41362 | 72412 | 10057 | 20057 | 49912 | 52014 | 70262 | 877// | | | 0050 | 0048 | 0046 | 0043 | |
| Westermarcksdorf | 3 | 055 | 41575 | 82316 | 10055 | 20040 | 49903 | 51017 | 72162 | 875// | 25 | 32 | 0047 | 0047 | 0046 | 0040 | |
| Arkona | 42 | 091 | 41466 | 82531 | 10051 | 20038 | 49895 | 51009 | 75865 | 888// | 32 | 41 | | | | | |
| Norderney | 11 | 113 | 41560 | 72515 | 10055 | 20044 | 49946 | 53016 | 72162 | 875// | | | 0043 | 0047 | 0052 | 0052 | |
| Bremerhaven | 7 | 129 | 41366 | 72515 | 10063 | 20053 | 49946 | 52011 | 76162 | 877// | | | | | | | |
| Cuxhaven | 5 | 131 | 41468 | 72613 | 10062 | 20053 | 49935 | 52015 | 72586 | 878// | | | 0055 | 0053 | 0052 | 0048 | |
| Hamburg, Flugh. | 16 | 147 | 41465 | 82412 | 10067 | 20051 | 49937 | 53010 | 75165 | 875// | | | 0057 | 0056 | 0052 | 0045 | |
| Lübeck-Blankensee | 14 | 156 | 46/60 | /2413 | 10065 | 20051 | 49926 | 51013 | | | | | 0047 | 0044 | 0032 | 0023 | |
| Boltenhagen | 15 | 161 | 41462 | 82422 | 10067 | 20053 | 49919 | 52017 | 76182 | 8427// | 25 | 34 | 0054 | 0052 | 0050 | 0043 | |
| Schwerin | 59 | 162 | 41565 | 82413 | 10066 | 20046 | 49911 | 53009 | 72162 | 86500 | 22 | 34 | 0048 | 0047 | 0046 | 0037 | |
| Rostock-Warnemünde | 4 | 170 | 41565 | 82413 | 10066 | 20046 | 49911 | 53009 | 72162 | 885// | | | 0055 | 0050 | 0044 | 0036 | |
| Teterow | 46 | 177 | 46/60 | /2318 | 10067 | 20049 | 49929 | 53007 | | | | | 0043 | 0041 | 0036 | 0029 | |
| Barth | 7 | 180 | 46/60 | /2511 | 10059 | 20043 | 49905 | 53008 | | | | | 0048 | 0046 | 0040 | 0034 | |
| Greifswald | 2 | 184 | 41565 | 82413 | 10071 | 20046 | 49916 | 53006 | 76162 | 877// | | | 0032 | 0028 | 0019 | 0015 | |
| Ueckeründe | 1 | 193 | 46/59 | /2217 | 10071 | 20064 | 49933 | 55002 | | | | | 0036 | 0032 | 0028 | 0030 | |
| Emden-Flugplatz | 0 | 200 | 41560 | 62613 | 10066 | 20059 | 49952 | 53016 | 72052 | 86500 | | | 0057 | 0057 | 0053 | 0046 | |
| Oldenburg | 11 | 215 | 41360 | 82510 | 10065 | 20048 | 49954 | 52015 | 76186 | 875// | | | 0060 | 0058 | 0057 | 0054 | |
| Bremen, Flugh. | 3 | 224 | 41475 | 72414 | 10067 | 20046 | 49958 | 52011 | 72582 | 878// | | | 0055 | 0056 | 0054 | 0047 | |
| Soltau | 77 | 235 | 41580 | 72412 | 10062 | 20044 | 49959 | 51006 | 725// | 875// | | | 0052 | 0054 | 0049 | 0041 | |
| Boizenburg | 45 | 249 | 46/60 | /2514 | 10067 | 20039 | 49944 | 51011 | | | | | 0050 | 0049 | 0047 | 0038 | |
| Lüchow | 17 | 253 | 42575 | 42312 | 10072 | 20052 | 49955 | 53011 | | 84500 | | 33 | 0049 | 0048 | 0047 | 0037 | |
| Seehausen | 21 | 261 | 41480 | 72312 | 10077 | 20041 | 49964 | 53012 | 72581 | 82200 | | 26 | 0050 | 0049 | 0044 | 0035 | |
| Merritz | 81 | 264 | 46/60 | /2316 | 10071 | 20037 | 49945 | 51011 | | | | | 0043 | 0041 | 0035 | 0029 | |
| Neuruppin | 38 | 270 | 41580 | 62312 | 10077 | 20039 | 49960 | 52006 | 72582 | 86800 | | 27 | 0039 | 0033 | 0025 | 0021 | |
| Neubrandenburg | 81 | 280 | 41570 | 82326 | 10067 | 20044 | 49937 | 53003 | 72586 | 878// | 26 | 34 | 0047 | 0044 | 0037 | 0027 | |
| Angermünde | 56 | 291 | 41680 | 12423 | 10081 | 20037 | 49950 | 53002 | 72581 | 81200 | 25 | 37 | 0034 | 0029 | 0006 | 0011 | |
| Lingen | 24 | 305 | 41468 | 72309 | 10066 | 20055 | 49977 | 53012 | 78082 | 878// | | | 0058 | 0059 | 0062 | 0061 | |
| Münster/Osnabrück | 48 | 315 | 41470 | 62510 | 10068 | 20052 | 49985 | 53012 | 78082 | 86800 | | | 0059 | 0061 | 0064 | 0062 | |
| Osnabrück | 95 | 317 | 46/60 | /2508 | 10063 | 20045 | 49982 | 53013 | | | | | 0059 | 0060 | 0061 | 0056 | |
| Diepholz | 39 | 321 | 42475 | 72411 | 10065 | 20058 | 49971 | 53014 | | 878// | | | 0056 | 0056 | 0051 | 0046 | |
| Bad Salzflen | 135 | 325 | 41480 | 72309 | 10061 | 20041 | 49982 | 51009 | 70286 | 878// | 27 | | 0052 | 0053 | 0052 | 0046 | |
| Hannover, Flugh. | 56 | 338 | 41570 | 72313 | 10069 | 20036 | 49977 | 51006 | 70282 | 878// | | | 0057 | 0056 | 0059 | 0055 | |
| Braunschweig | 81 | 348 | 41570 | 22512 | 10072 | 20037 | 49974 | 53001 | 72161 | 82500 | | | 0051 | 0048 | 0048 | 0035 | |
| Gardelagen | 47 | 359 | 46/60 | /2311 | 10074 | 20032 | 49969 | 53007 | | | | | 0045 | 0046 | 0046 | 0037 | |
| Magdeburg | 79 | 361 | 41575 | 62006 | 10069 | 20036 | 49978 | 50005 | 72581 | 86800 | | 22 | 0039 | 0037 | 0036 | 0035 | |
| Potsdam | 81 | 379 | 42683 | 32313 | 10069 | 20030 | 49979 | 53001 | | 82530 | | 32 | | | | | |
| Berlin-Dahlem | 51 | 381 | 41782 | 42414 | 10081 | 20020 | 49977 | 51001 | 70181 | 84500 | | 29 | 0041 | 0042 | 0037 | 0029 | |
| Berlin-Tegel, Flugh. | 37 | 382 | 41681 | 32313 | 10079 | 20028 | 49971 | 51004 | 72586 | 83500 | | 26 | 0048 | 0047 | 0042 | 0031 | |
| Berlin-Temp., Flugh. | 50 | 384 | 41581 | 62211 | 10082 | 20033 | 49977 | 52001 | 72522 | 86800 | | 26 | 0039 | 0034 | 0033 | 0025 | |
| Berlin-Schönefeld | 47 | 385 | 42681 | 32215 | 10076 | 20024 | 49976 | 55002 | | 82530 | | 37 | 0035 | 0033 | 0028 | 0021 | |
| Lindenberg | 98 | 393 | 42781 | 62213 | 10069 | 20027 | 49989 | 53001 | | 83540 | | 30 | 0041 | 0041 | 0039 | 0032 | |
| Manschnow | 12 | 396 | 42965 | 52112 | 10072 | 20030 | 49971 | 53002 | | 85070 | | 22 | 0043 | 0041 | 0039 | 0032 | |
| Düsseldorf, Flugh. | 45 | 400 | 41470 | 42411 | 10069 | 20044 | 49970 | 53016 | 72522 | 83130 | | 29 | 0064 | 0066 | 0068 | 0065 | |
| Bocholt | 21 | 406 | 41460 | 82408 | 10068 | 20047 | 49980 | 53016 | 75162 | 885// | | | 0059 | 0062 | 0065 | 0061 | |
| Essen | 152 | 410 | 41362 | 72413 | 10059 | 20045 | 49985 | 51014 | 78082 | 878// | | 28 | 0057 | 0059 | 0061 | 0058 | |
| Lüdenscheid | 387 | 418 | 46/50 | /2610 | 10042 | 20034 | 49902 | 53009 | | | | | 0049 | 0048 | 0054 | 0053 | |
| Kahler Asten * | 839 | 427 | 41002 | 82517 | 10005 | 20005 | 48311 | 55003 | 76886 | 887// | 22 | 32 | 0018 | 0021 | 0026 | 0028 | |
| Bad Lippspringe | 157 | 430 | 41356 | 82410 | 10051 | 20044 | 49996 | 53008 | 76368 | 885// | | 29 | 0052 | 0056 | 0058 | 0057 | |
| Kassel | 231 | 438 | 41581 | 71908 | 10060 | 20047 | 49994 | 58002 | 78082 | 878// | | | 0048 | 0051 | 0054 | 0053 | |
| Göttingen | 167 | 444 | 46/60 | /2212 | 10065 | 20043 | 49993 | 51002 | | | | | 0047 | 0048 | 0047 | 0045 | |
| Leinefelde | 356 | 449 | 41480 | 72317 | 10061 | 20023 | 49993 | 58001 | 72581 | 872// | | 21 | 0038 | 0041 | 0043 | 0043 | |
| Braunlage | 607 | 452 | 46/60 | /2317 | 10037 | 20012 | 49978 | 50001 | | | | | 0028 | 0032 | 0032 | 0030 | |
| Brocken * | 1142 | 453 | 41/90 | 92446 | 11006 | 21009 | 48282 | 53007 | 74984 | | | 56 | 71 | 0041 | 0045 | 0043 | 0041 |
| Artern | 164 | 460 | 42686 | 12419 | 10073 | 20029 | 49996 | 53007 | | 81200 | | 23 | 0035 | 0040 | 0042 | 0038 | |
| Leipzig-Schkeuditz | 144 | 469 | 42782 | 42112 | 10069 | 20020 | 49900 | 55004 | | 82530 | | | 0037 | 0041 | 0043 | 0039 | |
| Wittenberg | 105 | 474 | 42988 | 62314 | 10071 | 20017 | 49911 | 50002 | 86500 | | | 25 | 0035 | 0039 | 0042 | 0036 | |
| Oschatz | 150 | 480 | 42988 | 62318 | 10069 | 20022 | 49910 | 56004 | | | | | 0032 | 0038 | 0047 | 0047 | |
| Dresden-Klotzsche | 230 | 488 | 42681 | 22010 | 10070 | 20015 | 49903 | 50002 | | 82500 | | | 0040 | 0044 | 0047 | 0042 | |
| Doberlug-Kirchhain | 97 | 490 | 42984 | 02215 | 10073 | 20015 | 49901 | 57001 | | | | | 0030 | 0037 | 0039 | 0030 | |
| Cottbus | 69 | 496 | 42984 | 42211 | 10077 | 20026 | 49901 | 56001 | | 84050 | | 27 | 0027 | 0033 | 0038 | 0036 | |
| Görlitz | 237 | 499 | 42980 | 01917 | 10052 | 20014 | 49923 | 58001 | | | | | 0055 | 0058 | 0065 | 0065 | |
| Aachen | 202 | 501 | 41475 | 72513 | 10062 | 20043 | 49916 | 53016 | 72162 | 85831 | | 25 | 0058 | 0060 | 0064 | 0066 | |
| Nörvenich | 118 | 502 | 41470 | 72612 | 10066 | 20035 | 49923 | 52013 | 78082 | 878// | | | 0038 | 0046 | 0050 | 0054 | |
| Nürburg/Barweiler | 485 | 506 | 41470 | 82609 | 10031 | 20027 | 49926 | 53014 | 72586 | 878// | | 29 | 0062 | 0066 | 0068 | 0067 | |
| Köln/Bonn, Flugh. | 91 | 513 | 41 | | | | | | | | | | | | | | |

| Station | Meiningen | | | Stuttgart | | | Muenchen | | | Emden | | | Lindenberg | | | Lindenberg | | | | | |
|-----------------|-----------|-------|-----------|-----------|-------|-----------|----------|-------|-----------|-------|-------|-----------|------------|-------|------------|------------|-------|-----------|-------|-----|-----------|
| YYGG | 2600 | | | 2600 | | | 2600 | | | 2600 | | | 2606 | | | 2618 | | | | | |
| | hhhh | TTTTd | ddfff | hhhh | TTTTd | ddfff | hhhh | TTTTd | ddfff | hhhh | TTTTd | ddfff | hhhh | TTTTd | ddfff | hhhh | TTTTd | ddfff | | | |
| | oder | oder | oder | oder | oder | oder | oder | oder | oder | oder | oder | oder | oder | oder | oder | oder | oder | oder | | | |
| hPa | ppp | TTTTd | ddfff | ppp | TTTTd | ddfff | ppp | TTTTd | ddfff | ppp | TTTTd | ddfff | ppp | TTTTd | ddfff | ppp | TTTTd | ddfff | | | |
| 10 | | | | | | | | | | 3004 | -62 | | | | | | | | | | |
| 20 | | | | 2599 | -61 | 28 80 | | | | 2575 | -65 | | | | | | | | | | |
| 30 | | | | 2346 | -59 | 29 51 | 2351 | -59 | 29 58 | 2329 | -65 | 27 79 | 2573 | -67 | 28 95 | | | | | | |
| 50 | 2022 | -60 | 27 49 | 2025 | -61 | 27 48 | 2030 | -57 | 28 27 | 2015 | -62 | 26 55 | 2326 | -62 | 28 69 | | | | | | |
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| 150 | 1336 | -60 | -74 26 57 | 1341 | -63 | -80 26 81 | 1344 | -63 | -77 27 60 | 1325 | -55 | -87 25 50 | 1328 | -57 | -87 26 46 | 1144 | -59 | -70 26 60 | 1135 | -55 | -81 24 51 |
| 200 | 1157 | -62 | -71 26 79 | 1165 | -67 | -75 26 85 | 1170 | -70 | -78 27 74 | 1141 | -53 | -86 25 59 | 1004 | -59 | -65 26 60 | 0993 | -57 | -77 25 73 | 0876 | -52 | -70 24 77 |
| 250 | 1020 | -60 | -66 26 99 | 1028 | -59 | -66 27 90 | 1034 | -58 | -65 27 67 | 0996 | -50 | -81 25 66 | 0888 | -52 | -57 26 104 | 0688 | -44 | -54 26 41 | 0533 | -30 | -43 26 40 |
| 300 | 0903 | -50 | -55 25 92 | 0911 | -49 | -55 26 79 | 0916 | -48 | -54 26 84 | 0876 | -48 | -74 25 80 | 0695 | -35 | -39 25 107 | 0537 | -28 | -50 26 60 | 0288 | -11 | -13 26 43 |
| 400 | 0708 | -33 | -38 24 80 | 0715 | -34 | -39 25 71 | 0720 | -33 | -53 25 69 | 0685 | -43 | -51 27 59 | 0537 | -28 | -50 26 60 | 0131 | -1 | -4 26 50 | 00-1 | | |
| 500 | 0548 | -21 | -24 24 85 | 0555 | -22 | -24 25 78 | 0559 | -22 | -31 25 56 | 0530 | -29 | -35 26 58 | 0133 | 0 | -2 27 45 | | | | | | |
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| 1000 | | | | | | | | | | | | | | | | | | | | | |
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| | | | | 0175 | -60 | | 0470 | | 28 20 | 0055 | -49 | | 0191 | -68 | 29 94 | | | | | | |
| | | | | 0205 | | 28 79 | 0515 | -56 | | 0079 | -54 | | 0241 | | 28 75 | | | | | | |
| | | | | 0220 | -62 | | 0533 | -60 | | 0095 | -62 | | 0295 | -62 | | | | | | | |
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| | 0832 | -58 | | 0665 | -60 | | 1340 | -57 | -78 | 1020 | | 26 48 | 1450 | -56 | -87 | | | | | | |
| | 0880 | -61 | | 0778 | | 27 52 | 1530 | -64 | -77 | 1110 | -57 | -88 | 1600 | -57 | -84 | | | | | | |
| | 1000 | -58 | -74 26 43 | 0879 | -63 | 25 36 | 1650 | -64 | -74 | 1190 | -58 | -89 26 37 | 1870 | -56 | -81 26 44 | | | | | | |
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| | 2290 | -65 | -72 26 93 | 2190 | -65 | -73 | 4160 | -30 | -54 25 69 | 4070 | -42 | -49 | 4280 | -31 | -35 | | | | | | |
| | 2430 | -62 | -69 26100 | 2290 | -63 | -71 27 93 | 4290 | -29 | -53 | 4590 | | 27 54 | 4480 | -30 | -34 25 97 | | | | | | |
| | 2740 | -55 | -61 | 2960 | -50 | -56 | 4450 | -27 | -45 | 4890 | -31 | -35 | 4590 | -30 | -36 | 1840 | -55 | -83 | | | |
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| | 3630 | -39 | -43 | 3590 | -38 | -44 | 4900 | -23 | -29 | 5310 | -26 | -36 | 4880 | -29 | -46 | 2400 | -57 | -77 | | | |
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| | 4460 | -27 | -32 | 4180 | | 26 69 | 5520 | -17 | -28 | 6000 | | 26 62 | 5250 | -26 | -45 26 53 | 3110 | -51 | -69 | | | |
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| | 5060 | -21 | -24 | 5490 | -17 | -17 | 5780 | -14 | -23 | 6180 | -17 | -22 | 5480 | -23 | -44 | 3360 | -50 | -65 | | | |
| | 5210 | -21 | -25 25 87 | 5800 | | 24 74 | 5860 | -13 | -21 | 6530 | -14 | -26 | 6000 | | 26 51 | 3470 | -51 | -62 | | | |
| | 5370 | -19 | -33 | 5720 | -15 | -16 | 6000 | | 26 55 | 7340 | -7 | -18 | 6260 | -16 | -29 | 3740 | -48 | -57 | | | |
| | 5580 | -18 | -24 | 5980 | -12 | -14 | 6150 | -11 | -11 25 51 | 7540 | -6 | -12 | 6670 | -13 | -26 25 44 | 5180 | -27 | -41 | | | |
| | 5770 | -17 | -23 | 6000 | | 25 72 | 6600 | -7 | -8 | 7700 | -4 | -10 | 7620 | -4 | -13 | 5320 | -26 | -37 | | | |
| | 6000 | | 26 67 | 6510 | | 25 70 | 6980 | | 26 58 | 8000 | | 26 52 | 7710 | -4 | -12 | 5620 | -23 | -27 | | | |
| | 6120 | | 26 65 | 6920 | -7 | -7 26 76 | 7250 | -1 | -6 | 8060 | -1 | -8 26 51 | 7850 | -4 | -7 | 5770 | -22 | -33 | | | |
| | 6770 | -8 | -10 | 7490 | -3 | -4 | 7340 | -1 | -4 | 8180 | -1 | -7 | 8000 | | 27 44 | 6000 | -20 | -24 | | | |
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| | 8080 | 0 | 0 | 8620 | | 26 47 | 7960 | 3 | 1 | 8830 | 2 | 1 26 63 | 8460 | | 27 45 | 6920 | -11 | -19 | | | |
| | 8270 | 1 | 1 | 8730 | | 26 44 | 8000 | | 26 55 | 8900 | | 25 62 | 8840 | | 26 42 | 6980 | -12 | -13 | | | |
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| | 8890 | | 24 36 | 9070 | 9 | 5 | 8570 | | 26 50 | 9250 | 5 | 4 24 55 | 9250 | 6 | 2 25 41 | 8190 | -3 | -4 | | | |
| | 9240 | 8 | 5 | 9250 | 10 | 5 25 29 | 8880 | | 25 52 | 9260 | 5 | 4 24 53 | 9310 | 6 | 3 25 41 | 8630 | 1 | -4 | | | |
| | 9250 | 8 | 5 24 22 | 9540 | 13 | 7 25 23 | 9130 | 12 | 4 25 37 | 9540 | 7 | 5 | 9440 | 6 | 4 | 8980 | 2 | 0 | | | |
| | 9440 | 9 | 6 | 9650 | 13 | 6 | 9250 | 12 | 5 25 32 | 9880 | 9 | 6 | 9680 | 24 | 33 | 9250 | 4 | 1 | | | |
| | 9520 | 9 | 7 24 10 | 9730 | 13 | 8 24 7 | 9550 | 13 | 7 24 10 | 9940 | 9 | 6 23 20 | 9870 | 8 | 6 23 16 | 9590 | 7 | 1 | | | |
| Tropo- pause | 2290 | -65 | -72 26 93 | 2020 | -68 | -75 26 87 | 1920 | -72 | -80 27 78 | 3580 | -47 | -58 26 66 | 2560 | -60 | -66 26102 | 2650 | -56 | -76 | | | |
| Max- wind | 2430 | -62 | -69 26100 | 135 | -60 | 30106 | 2290 | -63 | -71 27 93 | 210 | | 28101 | 2710 | -57 | -62 26109 | | | | | | |
| 30/50 | | | | 0321 | | | 0321 | | | 0314 | | | 0313 | | | | | | | | |
| 50/100 | 0431 | | | 0430 | | | 0433 | | | 0432 | | | 0431 | | | | | | | | |
| 100/200 | 0434 | | | 0430 | | | 0427 | | | 0442 | | | 0438 | | | | | | | | |
| 200/500 | 0609 | | | 0610 | | | 0611 | | | 0611 | | | 0607 | | | | | | | | |
| 500/1000 | | | | | | | | | | | | | | | | 0602 | | | | | |
| | | | | | | | | | | | | | | | | 0534 | | | | | |

