

Europäischer Wetterbericht

Beilage 1

BODENWETTERMELDUNGEN

Jahrgang 19

DIENSTAG den 12. April 1994

Nummer 102

| Station | Hoehe m | 00 Uhr UTC | | | | | | | | | | 18-24 | | |
|----------------------|------------|-------------|-------|------------|------------|-------|-------|------------|-------------|---------------|----------------|-------|--|--|
| | | iihVV Rx | Nddff | 1sTTT n | 2sTTT n | 4PPPP | 5appp | 6RRRt R | 7wwww 12 | 8NCCC hLMH | ff-ff xx gg | | | |
| Helgoland | 4 015 | 32970 | 00215 | 10072 | 20031 | 40208 | 58002 | | | | | | | |
| List/Sylt | 26 020 | 32975 | 00309 | 10056 | 20006 | 40221 | 58003 | | | | | | | |
| Leck | 7 022 | 32965 | 00409 | 10058 | 20030 | 40217 | 57004 | | | | | | | |
| Musum | 28 026 | 32970 | 00207 | 10042 | 20014 | 40216 | 58002 | | | | | | | |
| Flensburg/Meierwik | 27 033 | 42970 | 00309 | 10042 | 21009 | 40218 | 54000 | | | | | | | |
| Schleswig | 43 035 | 32960 | 00207 | 10046 | 20021 | 40211 | 58004 | | | | | | | |
| Hohn | 12 038 | 42960 | 00409 | 10057 | 20012 | 40201 | 57006 | | | | | | | |
| Kiel-Holtenau | 31 046 | 42960 | 00312 | 10058 | 20016 | 40201 | 57007 | | | | | | | |
| Puttgarden | 1 063 | 36756 | /0517 | 10062 | 20028 | 40197 | 57005 | | | | | | | |
| Arkona | 42 091 | 11670 | 80531 | 10042 | 20018 | 40184 | 58012 | 69901 | 76061 | 8152/ | 33 37 | | | |
| Norderney | 11 113 | 32960 | 20516 | 10076 | 20034 | 40205 | 58007 | | | 80002 | | | | |
| Bramelshaven | 7 129 | 32975 | 00311 | 10070 | 20021 | 40189 | 58002 | | | | | | | |
| Cuxhaven | 5 131 | 32962 | 00319 | 10070 | 20033 | 40198 | 58003 | | | | | | | |
| Hamburg, Flugh. | 16 147 | 32970 | 00312 | 10064 | 20030 | 40178 | 57009 | | | | | | | |
| Luebeck-Blankensee | 14 156 | | | | | | | | | | | | | |
| Boltenhagen | 15 161 | 32968 | 00424 | 10051 | 20031 | 40174 | 57010 | | | | 24 29 | | | |
| Schwerin | 59 162 | 11456 | 80509 | 10061 | 20043 | 40171 | 55002 | 69901 | 76161 | 877// | | | | |
| Rostock-Warnemünde | 4 170 | 32960 | 00515 | 10059 | 20037 | 40181 | 58007 | | | | 25 | | | |
| Teterow | 46 177 | 16760 | /0517 | 10062 | 20051 | 40166 | 56002 | 60011 | | | | | | |
| Barth | 7 180 | 36759 | /0513 | 10057 | 20042 | 40184 | 58006 | | | | | | | |
| Greifswald | 2 184 | 32960 | 80610 | 10061 | 20042 | 40179 | 57002 | | | 8802/ | | | | |
| Ueckermünde | 1 193 | 16756 | /0509 | 10080 | 20070 | 40172 | 50005 | 69931 | | | | | | |
| Emden-Hafen | 5 203 | 36760 | /0311 | 10067 | 20023 | 40197 | 58007 | | | | | | | |
| Oldenburg | 11 215 | 32962 | 00310 | 10066 | 20024 | 40185 | 58005 | | | | | | | |
| Ahlhorn | 49 218 | 42960 | 00208 | 10059 | 20026 | 40181 | 58009 | | | | | | | |
| Bremen, Flugh. | 3 224 | 32965 | 00216 | 10059 | 20032 | 40169 | 58008 | | | | 28 | | | |
| Soltau | 7 235 | 32958 | 00309 | 10057 | 20040 | 40165 | 57011 | | | | | | | |
| Bolzenburg | 45 249 | 36759 | /0314 | 10055 | 20036 | 40169 | 56008 | | | | | | | |
| Luechow | 17 253 | | | | | | | | | | | | | |
| Seehausen | 21 261 | 16750 | /0310 | 10071 | 20061 | 40149 | 58002 | 69941 | | | | | | |
| Marnitz | 81 264 | 16750 | /0408 | 10065 | 20057 | 40155 | 58002 | 69961 | | | | | | |
| Neuruppin | 38 270 | 11260 | 80309 | 10084 | 20077 | 40145 | 50001 | 60021 | 76082 | 877// | | | | |
| Neubrandenburg | 81 280 | 11758 | 80310 | 10061 | 20052 | 40165 | 50003 | 69971 | 76362 | 8802/ | | | | |
| Angermünde | 56 291 | 11456 | 80508 | 10092 | 20088 | 40150 | 58001 | 60041 | 72162 | 885// | | | | |
| Lingen | 22 305 | 32965 | 03607 | 10087 | 20032 | 40172 | 57007 | | | | | | | |
| Muenster/Osnabrueck | 48 315 | 32659 | 13609 | 10068 | 20040 | 40165 | 57012 | | | 81500 | | | | |
| Osnabrueck | 45 317 | 36759 | /3604 | 10063 | 20036 | 40168 | 58008 | | | | | | | |
| Guetersloh | 72 320 | 31430 | 43604 | 10065 | 20039 | 40157 | 57011 | | 70511 | 84500 | | | | |
| Diepholz | 39 321 | 31956 | 00207 | 10073 | 20039 | 40172 | 58001 | | 70511 | | | | | |
| Bad Salzungen | 135 325 | 36759 | /0211 | 10059 | 20038 | 40153 | 58013 | | | | | | | |
| Hannover, Flugh. | 56 338 | 32462 | 70211 | 10065 | 20038 | 40149 | 55007 | | | 875// | | | | |
| Braunschweig | 81 348 | 11456 | 80208 | 10066 | 20058 | 40142 | 58002 | 60011 | 72162 | 885// | | | | |
| Gardelegen | 47 359 | 167// | /0304 | 10074 | 20065 | 40139 | 50000 | 60021 | | | | | | |
| Magdeburg | 79 361 | 11456 | 80306 | 10059 | 20067 | 40130 | 57003 | 60031 | 76162 | 8572/ | | | | |
| Potsdam | 81 379 | 11460 | 70709 | 10079 | 20076 | 40139 | 53003 | 60091 | 70162 | 8357/ | | | | |
| Berlin-Dahlem | 51 381 | 11562 | 80707 | 10087 | 20075 | 40140 | 53004 | 60081 | 70262 | 875// | | | | |
| Berlin-Tegel, Flugh. | 37 382 | 11568 | 80707 | 10087 | 20069 | 40139 | 53003 | 60041 | 70386 | 875// | | | | |
| Berlin-Temp., Flugh. | 50 384 | 11368 | 70607 | 10086 | 20074 | 40140 | 53004 | 60081 | 70186 | 875// | | | | |
| Berlin-Schönefeld | 47 385 | 11256 | 80507 | 10076 | 20065 | 40139 | 53004 | 60071 | 71082 | 876// | | | | |
| Lindenberg | 98 393 | 11940 | 00705 | 10072 | 20068 | 40134 | 50005 | 60071 | 71061 | | | | | |
| Manschow | 12 396 | 16759 | /0607 | 10090 | 20082 | 40139 | 51002 | 60071 | | | | | | |
| Duesseldorf, Flugh. | 45 400 | 32660 | 63609 | 10065 | 20051 | 40170 | 52008 | | | 86500 | | | | |
| Bocholt | 21 406 | | | | | | | | | | | | | |
| Essen | 152 410 | 32560 | 40106 | 10066 | 20056 | 40170 | 58007 | | | 84500 | | | | |
| Lüdenscheid | 387 418 | | | | | | | | | | | | | |
| Kahler Asten * | 839 427 | 11700 | 93619 | 10022 | 20022 | 48430 | 57015 | 69901 | 74554 | | 31 | | | |
| Bad Lippspringe | 157 430 | 31450 | 80105 | 10069 | 20046 | 40145 | 57016 | | | 71022 | 885// | | | |
| Kassel | 231 438 | 11456 | 83510 | 10072 | 20062 | 40131 | 58008 | 69921 | 72162 | 876// | 26 | | | |
| Goettingen | 167 444 | 16760 | /0108 | 10076 | 20058 | 40130 | 56003 | 69931 | | | | | | |
| Leinafelde | 356 449 | 167// | /0407 | 10056 | 20050 | 40127 | 50003 | 60071 | | | | | | |
| Braunlage | 607 452 | 16760 | /0607 | 10041 | 20032 | 40128 | 51003 | 60041 | | | | | | |
| Brocken * | 1142 453 | 11790 | 90521 | 10008 | 20008 | 48433 | 53004 | 60061 | 76874 | | 37 47 | | | |
| Artern | 164 460 | 11559 | 80204 | 10060 | 20050 | 40126 | 55001 | 60131 | 72166 | 875// | | | | |
| Leipzig-Schkeuditz | 142 469 | 11260 | 70508 | 10070 | 20052 | 40125 | 50002 | 60101 | 70362 | 876// | | | | |
| Wittenberg | 105 474 | 11258 | 80607 | 10079 | 20058 | 40127 | 53003 | 60171 | 70362 | 886// | | | | |
| Oschatz | 150 480 | 11708 | 91107 | 10049 | 20049 | 40125 | 52009 | 60011 | 74362 | | | | | |
| Dresden-Klotzsche | 230 488 | 31962 | 01606 | 10026 | 20021 | 40133 | 53008 | | | 70241 | | | | |
| Doberslug-Kirchhain | 97 490 | 11918 | 10005 | 10047 | 20045 | 40133 | 51008 | 60061 | 72861 | | | | | |
| Cottbus | 69 496 | 11962 | 01602 | 10056 | 20049 | 40137 | 53005 | 60041 | 72562 | | | | | |
| Görlitz | 237 499 | 31956 | 02402 | 10025 | 20008 | 40137 | 50004 | | | 71011 | | | | |
| Aachen | 202 501 | 11540 | 73504 | 10058 | 20052 | 40170 | 58004 | 69901 | 71061 | 875// | | | | |
| Noerwenich | 118 502 | 41945 | 03107 | 10051 | 20045 | 40170 | 57005 | | | 71051 | | | | |
| Nuerburg | 627 510 | 11703 | 93409 | 10026 | 20026 | 40158 | 58008 | 69901 | 74754 | | | | | |
| Koeln/Bonn, Flugh. | 91 513 | 11657 | 63305 | 10061 | 20044 | 40156 | 58013 | 69901 | 71051 | 86500 | | | | |
| Bandorf | 127 515 | 36750 | /3005 | 10062 | 20052 | 40143 | 58016 | | | | | | | |
| Bad Marienberg | 547 526 | | | | | | | | | | | | | |
| Giessen | 186 532 | 11560 | 73309 | 10081 | 20044 | 40122 | 57023 | 69911 | 76062 | 875// | | | | |
| Bad Hersfeld | 212 542 | | | | | | | | | | | | | |
| Wasserkuppe * | 921 544 | 11701 | 90406 | 10002 | 20002 | 48410 | 57011 | 60071 | 76874 | | 25 | | | |
| Meiningen | 450 548 | 11462 | 83507 | 10030 | 20025 | 40122 | 56005 | 60071 | 72166 | 8567/ | | | | |
| Schmucke * | 937 552 | 167// | /0406 | 10003 | 20000 | 48406 | 56008 | 60101 | | | | | | |
| Erfurt-Blindersleben | 315 554 | 11103 | 80207 | 10053 | 20051 | 40115 | 56002 | 60151 | 74664 | 886// | | | | |
| Neuhaus a.R. * | 845 557 | 11702 | 90304 | 10014 | 20009 | 48405 | 50004 | 60041 | 74576 | | 85070 | | | |
| Gera-Leumnitz | 311 567 | 11960 | 50906 | 10043 | 20043 | 40117 | 50000 | 60041 | 70152 | | | | | |
| Chemnitz | 418 577 | 11958 | 01407 | 10030 | 20006 | 40125 | 51002 | 69901 | 72864 | | | | | |
| Fichtelberg * | 1213 578 | 11700 | 91110 | 10032 | 21035 | 48400 | 57002 | | | 74944 | | | | |
| Zinnwald-Georg. * | 877 582 | 367// | /1515 | 11015 | 21018 | 48405 | 55001 | | | | | | | |
| Trier-Petrisberg | 265 609 | 32665 | 83603 | 10058 | 20030 | 40153 | 58006 | | | 875// | | | | |
| Deuselbach | 480 615 | | | | | | | | | | | | | |
| Pferdsfeld | 396 626 | 41256 | 83309 | 10045 | 20033 | 40138 | 57018 | | | 75155 | 885// | | | |
| Kl.Feldberg/Ts. * | 805 635 | 16701 | /3412 | 10012 | 20010 | 48417 | 58021 | 60031 | | | | | | |
| Frankfurt/M., Flugh. | 111 637 | 11357 | 83008 | 10062 | 20060 | 40124 | 58021 | 60051 | 76366 | 875// | 28 | | | |
| Michelstadt/Vielbrun | 453 648 | 16747 | /3211 | 10037 | 20030 | 40119 | 58020 | 60071 | | | | | | |
| Wuerzburg | 268 655 | 11250 | 83104 | 10048 | 20048 | 40110 | 58015 | 60021 | 75866 | 875// | | | | |
| Bud Kissingen | 262 658 | | | | | | | | | | | | | |
| Coburg | 322 671 | 16760 | /1002 | 10041 | 20038 | 40116 | 58002 | 69911 | | | | | | |
| Bamberg | 239 675 | | | | | | | | | | | | | |
| Hof | 567 685 | 11701 | 90504 | 10015 | 20015 | 40121 | 54000 | 69921 | 74576 | | | | | |
| Weiden | 438 688 | 11230 | 81305 | 10016 | 20006 | 40121 | 58002 | 69921 | 75155 | 886// | | | | |
| Berus | 363 704 | 36750 | /3309 | 10046 | 20022 | 40145 | 58008 | | | | | | | |
| Tholey | 396 706 | 16760 | /3406 | 10040 | 20014 | 40145 | 58009 | 69901 | | | | | | |
| Saarbruecken, Flugh. | 322 708 | 32870 | 23107 | 10037 | 20014 | 40150 | | | | | | | | |

| Station | Hoehe Rx | iii | ihVV | Nddff | 1sTTT | 2sTTT | 4PPPP | 5appp | 7wwWW 12 | 8NCCC hLMH | ff-ff xx gg |
|----------------------|-------------|-----|-------|-------|-------|-------|-------|-------|-------------|---------------|----------------|
| Helgoland | 4 | 015 | 42965 | 00314 | 10067 | 20035 | 40198 | 56010 | | | |
| List/Sylt | 26 | 020 | 42967 | 00211 | 10035 | 20005 | 40210 | 57011 | | | |
| Leck | 7 | 022 | 42962 | 00311 | 10042 | 20024 | 40206 | 56011 | | | |
| Husum | 28 | 026 | 42965 | 00311 | 10044 | 20016 | 40201 | 57015 | | | |
| Flensburg/Meierwik | 27 | 033 | 42960 | 00211 | 10039 | 20001 | 40203 | 57015 | | | |
| Schleswig | 43 | 035 | 42960 | 00308 | 10047 | 20018 | 40197 | 56014 | | | |
| Hohn | 12 | 038 | 42960 | 00308 | 10058 | 20004 | 40190 | 57011 | | | |
| Kiel-Holtenau | 31 | 046 | 42660 | 40413 | 10056 | 20014 | 40188 | 57013 | 84500 | | |
| Puttgarden | 1 | 063 | 46/56 | /0414 | 10050 | 20037 | 40186 | 57011 | | | |
| Arkona | 42 | 091 | 41570 | 70617 | 10040 | 20020 | 40182 | 55002 | 70162 | 81578 | 31 35 |
| Norderney | 11 | 113 | 42962 | 00416 | 10069 | 20037 | 40195 | 56010 | | | |
| Bremerhaven | 7 | 129 | 42975 | 00310 | 10059 | 20021 | 40174 | 57015 | | | |
| Cuxhaven | 5 | 131 | 42962 | 00318 | 10066 | 20030 | 40187 | 57011 | | | |
| Hamburg, Flugh. | 16 | 147 | 42670 | 60415 | 10064 | 20022 | 40168 | 57010 | 8353/ | | |
| Luebeck-Blankensee | 14 | 156 | | | | | | | | | |
| Boltenhagen | 15 | 161 | 41670 | 80420 | 10049 | 20032 | 40167 | 56007 | 72051 | 885// | 25 31 |
| Schwerin | 59 | 162 | 41450 | 80409 | 10059 | 20048 | 40156 | 58015 | 76162 | 877// | |
| Rostock-Warnemuende | 4 | 170 | 41960 | 80511 | 10055 | 20041 | 40173 | 58008 | 70161 | 8802/ | |
| Teterow | 46 | 177 | 46/50 | /0414 | 10056 | 20050 | 40158 | 57008 | | | |
| Barth | 7 | 180 | 46/59 | /0410 | 10056 | 20042 | 40175 | 58009 | | | |
| Greifswald | 2 | 184 | 41960 | 80511 | 10055 | 20044 | 40170 | 57009 | 76162 | 8802/ | |
| Ueckermuende | 1 | 193 | 46/50 | /0307 | 10064 | 20058 | 40165 | 56007 | | | |
| Emden-Hafen | 5 | 203 | 46/60 | /0210 | 10059 | 20023 | 40187 | 56010 | | | |
| Oldenburg | 11 | 215 | 42962 | 03610 | 10053 | 20020 | 40173 | 57012 | | | |
| Ahlhorn | 49 | 218 | 42960 | 00109 | 10047 | 20018 | 40168 | 58013 | | | |
| Bremen, Flugh. | 3 | 224 | 42970 | 70311 | 10055 | 20026 | 40160 | 57009 | | | 26 |
| Soltau | 77 | 234 | 41558 | 80309 | 10083 | 20047 | 40158 | 56007 | 72161 | 885// | |
| Boizenburg | 45 | 249 | 46/56 | /0211 | 10052 | 20043 | 40161 | 58008 | | | |
| Luechow | 17 | 253 | | | | | | | | | |
| Seehausen | 21 | 261 | 46/50 | /0508 | 10073 | 20066 | 40147 | 56002 | | | |
| Marnitz | 81 | 264 | 46/33 | /0307 | 10061 | 20057 | 40147 | 56008 | | | |
| Neuruppin | 38 | 270 | 41456 | 70507 | 10082 | 20077 | 40148 | 51003 | 71061 | 876// | |
| Neubrandenburg | 81 | 280 | 41230 | 80414 | 10055 | 20050 | 40158 | 56007 | 72162 | 877// | |
| Angermuende | 56 | 291 | 41950 | 00506 | 10082 | 20082 | 40148 | 55002 | 71000 | | |
| Lingen | 22 | 305 | 42962 | 33509 | 10053 | 20025 | 40161 | 56012 | | 80001 | |
| Muenster/Osnabrueck | 48 | 315 | 42459 | 60109 | 10062 | 20034 | 40152 | 57013 | | 86500 | |
| Osnabrueck | 95 | 317 | 46/59 | /0207 | 10060 | 20035 | 40157 | 56011 | | | |
| Guetersloh | 72 | 320 | | | | | | | | | |
| Diepholz | 39 | 321 | 41457 | 10206 | 10062 | 20034 | 40157 | 56015 | 71000 | 81500 | |
| Bad Salzuflen | 135 | 325 | 46/56 | /0209 | 10053 | 20039 | 40145 | 58008 | | | |
| Hannover, Flugh. | 56 | 338 | 41250 | 80309 | 10056 | 20043 | 40142 | 56007 | 75862 | 877// | |
| Braunschweig | 81 | 348 | 41256 | 80410 | 10067 | 20056 | 40134 | 57008 | 72162 | 885// | |
| Gardelegen | 47 | 359 | 46// | /0504 | 10075 | 20072 | 40139 | 55000 | | | |
| Magdeburg | 79 | 361 | 41950 | 80504 | 10080 | 20070 | 40133 | 51003 | 71062 | 8807/ | |
| Potsdam | 81 | 379 | 41256 | 80808 | 10079 | 20075 | 40141 | 53002 | 71022 | 876// | |
| Berlin-Dahlem | 51 | 381 | 42358 | 80905 | 10088 | 20075 | 40140 | 53000 | | 875// | |
| Berlin-Tegel, Flugh. | 37 | 382 | 41257 | 81004 | 10086 | 20074 | 40140 | 53001 | 71011 | 876// | |
| Berlin-Temp., Flugh. | 50 | 384 | 42359 | 70806 | 10089 | 20081 | 40138 | 58002 | | 876// | |
| Berlin-Schoenefeld | 47 | 385 | 41135 | 80806 | 10082 | 20073 | 40139 | 50001 | 71022 | 886// | |
| Lindenberg | 98 | 393 | 41/07 | 90506 | 10071 | 20071 | 40133 | 58001 | 74341 | | |
| Manschnow | 12 | 396 | 46/49 | /0708 | 10086 | 20079 | 40138 | 57001 | | | |
| Duesseldorf, Flugh. | 45 | 400 | 42660 | 13510 | 10054 | 20036 | 40155 | 57015 | | 81500 | |
| Bocholt | 21 | 406 | | | | | | | | | |
| Essen | 152 | 410 | 42657 | 30204 | 10049 | 20040 | 40154 | 57017 | | 83500 | |
| Luedenscheid | 387 | 418 | | | | | | | | | |
| Kahler Asten * | 839 | 427 | 41/00 | 90114 | 10015 | 20015 | 48423 | 55006 | 75165 | | 30 |
| Bad Lippspringe | 157 | 430 | 41250 | 83404 | 10059 | 20044 | 40137 | 57007 | 72052 | 885// | |
| Kassel | 231 | 431 | 41350 | 83609 | 10085 | 20078 | 40129 | 50003 | 72162 | 875// | |
| Goettingen | 167 | 444 | 46/60 | /3508 | 10067 | 20055 | 40125 | 56005 | | | |
| Leinefelde | 356 | 449 | 46// | /0507 | 10057 | 20048 | 40124 | 55003 | | | |
| Braunlage | 607 | 452 | 46/01 | /0409 | 10040 | 20032 | 40126 | 55002 | | | |
| Brocken * | 1142 | 453 | 41/90 | 90519 | 10010 | 20010 | 48430 | 56003 | 74575 | | 21 26 |
| Artern | 164 | 460 | 41357 | 80712 | 10070 | 20059 | 40122 | 56004 | 71022 | 875// | |
| Leipzig-Schkeuditz | 142 | 469 | 41957 | 30608 | 10040 | 20027 | 40130 | 51006 | 71022 | 83030 | |
| Wittenberg | 105 | 474 | 42358 | 70902 | 10061 | 20057 | 40134 | 52006 | | 876// | |
| Oschatz | 150 | 480 | 41930 | 00704 | 10015 | 20015 | 40130 | 53002 | 71040 | | |
| Dresden-Klotzsche | 230 | 488 | 42959 | 60604 | 10088 | 21002 | 40131 | 55004 | | 86010 | |
| Doberrlug-Kirchhain | 97 | 490 | 41/03 | 90000 | 10039 | 20039 | 40137 | 53003 | 74764 | | |
| Cottbus | 69 | 496 | 41901 | 00000 | 10011 | 20004 | 40135 | 58004 | 74640 | | |
| Görlitz | 237 | 499 | 41640 | 80203 | 10001 | 21007 | 40132 | 57008 | 71011 | 885// | |
| Aachen | 202 | 501 | 41335 | 83406 | 10056 | 20048 | 40154 | 56016 | 71022 | 885// | |
| Noervenich | 118 | 502 | | | | | | | | | |
| Nuerburg | 627 | 510 | 41/01 | 93408 | 10034 | 20034 | 40137 | 57017 | 74544 | | 27 |
| Koeln/Bonn, Flugh. | 91 | 513 | 41456 | 53309 | 10057 | 20045 | 40137 | 56019 | 71011 | 85640 | |
| Bendorf | 127 | 515 | 46/39 | /3405 | 10074 | 20063 | 40127 | 55015 | | | |
| Bad Marienberg | 547 | 526 | | | | | | | | | |
| Gliessen | 186 | 532 | 41556 | 70304 | 10070 | 20049 | 40118 | 56004 | 76162 | 875// | |
| Bad Hersfeld | 212 | 542 | | | | | | | | | |
| Wasserkuppe * | 921 | 544 | 41/01 | 90411 | 10010 | 20010 | 48408 | 56003 | 74574 | | |
| Meiningen | 450 | 548 | 41456 | 80210 | 10035 | 20031 | 40115 | 56004 | 71022 | 886// | |
| Schmücke * | 937 | 552 | 46// | /0508 | 10010 | 20009 | 48403 | 56005 | | | |
| Erfurt-Bindersleben | 315 | 554 | 31003 | 80406 | 10052 | 20050 | 40111 | 56004 | 76164 | 877// | |
| Neuhaus a.R. * | 845 | 557 | 41/01 | 90307 | 10015 | 20009 | 48397 | 58009 | 75154 | | |
| Gera-Leumnitz | 311 | 567 | 41/90 | 91010 | 10019 | 20019 | 40123 | 53003 | 74542 | | |
| Chemnitz | 418 | 577 | 42563 | 50903 | 10009 | 21002 | 40130 | 53004 | | 85500 | |
| Fichtelberg * | 1213 | 578 | 41/00 | 91116 | 11038 | 21044 | 48396 | 58004 | 74944 | | 27 |
| Zinnwald-Georg. * | 877 | 582 | 46// | /1509 | 11023 | 21026 | 48401 | 56004 | | | |
| Trier-Petrisberg | 265 | 609 | 42560 | 83605 | 10065 | 20030 | 40132 | 57016 | | 878// | |
| Deuselbach | 480 | 615 | | | | | | | | | |
| Pferdsfeld | 396 | 626 | 41220 | 83512 | 10052 | 20047 | 40116 | 56021 | 75865 | 887// | 30 |
| Kl.Feldberg/Ts. * | 805 | 635 | 46/02 | /0317 | 10020 | 20018 | 48413 | 55005 | | | 30 |
| Frankfurt/M.,Flugh. | 111 | 637 | 41365 | 70210 | 10073 | 20073 | 40115 | 55009 | 72162 | 8487/ | |
| Michelstadt/Vielbrun | 453 | 648 | 46/01 | /0206 | 10038 | 20031 | 40111 | 55008 | | | |
| Wuerzburg | 268 | 655 | 41250 | 80306 | 10050 | 20050 | 40105 | 56004 | 71062 | 886// | |
| Bad Kissingen | 262 | 658 | | | | | | | | | |
| Coburg | 322 | 671 | 46/50 | /3401 | 10042 | 20038 | 40111 | 56005 | | | |
| Bamberg | 239 | 675 | | | | | | | | | |
| Hof | 567 | 685 | 41/08 | 91105 | 10014 | 20012 | 40125 | 53002 | 74344 | | |
| Weiden | 438 | 688 | 41459 | 81102 | 10015 | 20000 | 40122 | 53001 | 70252 | 886// | |
| Berus | 383 | 704 | 46/56 | /3210 | 10047 | 20026 | 40119 | 56024 | | | |
| Tholey | 396 | 706 | 46/59 | /3412 | 10053 | 20029 | 40116 | 56026 | | | |
| Saarbruecken, Flugh. | 322 | 708 | 41458 | 83005 | 10039 | 20032 | 40127 | 57023 | 76162 | 8552/ | |
| Weinbiet | 553 | 724 | 46/09 | /3617 | 10033 | 20027 | 40100 | 56022 | | | 31 |
| Karlsruhe | 112 | 727 | | | | | | | | | |
| Mannheim | 96 | 729 | 41345 | 80403 | 10063 | 20061 | 40109 | 56018 | 75165 | 8802/ | |
| Stuttgart, Flugh. | 396 | 738 | 41357 | 82004 | 10024 | 20017 | 40117 | 56017 | 76166 | 885// | |
| Stuttgart/Schnarrenb | 314 | 739 | 41457 | 82807 | 10034 | 20028 | 40113 | 56013 | 76065 | 885// | |
| Oehringen | 276 | 742 | 46/24 | /1901 | 10041 | 20041 | 40114 | 55011 | | | |
| Weissenburg | 422 | 761 | 41244 | 81302 | 10021 | 20011 | 40112 | 55008 | 72162 | 887// | |
| Nuernberg | 319 | 763 | 41114 | 81204 | 10032 | 20028 | 40113 | 56004 | 72854 | 886// | |
| Regensburg | 366 | 776 | 41340 | 81005 | 10014 | 20006 | 40118 | 55001 | 72162 | 886// | |
| Gr. Arber * | 1437 | 791 | | | | | | | | | |
| Freiburg | 269 | 803 | 41459 | 82005 | 10027 | 20018 | 40135 | 57017 | 76366 | 8582/ | |
| Freudenstadt * | 797 | 815 | 46/03 | /2708 | 10001 | 21008 | 48401 | 56016 | | | |
| Klippeneck * | 973 | 818 | 46// | /2906 | 11011 | 21014 | 48402 | 56014 | | | |
| Stoetten | 734 | 836 | 41/01 | 92707 | 11005 | 21005 | 40113 | 57014 | 77174 | | |
| Ulm | 567 | 838 | 46/42 | /2003 | 10013 | 20003 | 40113 | 56011 | | | |
| Augsburg | 461 | 852 | 41257 | 82504 | 10022 | 20015 | 40111 | 57012 | 76166 | 887// | |
| Neuburg/Donau | 380 | 853 | 41337 | 80000 | 10024 | 20010 | 4011 | | | | |

| Station | 06 Uhr UTC | | | | 00-06 | | | | 18-06 | | | | 18-06 | | | | 06 | | 06 | | V.T. | | |
|----------------------|------------|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|--|
| | Hoehe | 111 | 11hVV | Nddff | 1stTT | 2stTT | 4PPPP | 5sapp | 6RRR | 7ww | 8NCCC | FF-ff | 1stTT | 2stTT | 3EstT | 4Esss | 55SSS | 7RRR | 2222 | 4444 | V.T. | V.T. | |
| | | Rx | | n | n | n | | R | | 12 | NLMH | xx | gg | nxxx | nxxx | nxxx | | | | | | | |
| Helgoland | 4 | 015 | 32970 | 10214 | 10069 | 20032 | 40194 | 56004 | | | 80002 | | | 10090 | 20064 | 31005 | | 55119 | 70000 | | | | |
| List/Sylt | 26 | 020 | 32960 | 00408 | 10053 | 20017 | 40208 | 55002 | | | | | | 10103 | 20033 | 30001 | | 55121 | 70000 | | | | |
| Leck | 7 | 022 | | | | | | | | | | | | | | | | | | | | | |
| Husum | 28 | 026 | 32660 | 60210 | 10046 | 20016 | 40197 | 57004 | | | 84531 | | | 10103 | 20031 | 31006 | | 55092 | 70000 | | | | |
| Flensburg/Meierwik | 27 | 033 | 32765 | 40314 | 10051 | 20008 | 40197 | 58006 | | | 82530 | | | 10095 | 20038 | 31001 | | | | | | | |
| Schleswig | 43 | 035 | 11760 | 60408 | 10052 | 20019 | 40194 | 57003 | 69902 | 76011 | 83530 | | | 10098 | 20045 | 31002 | | 55119 | 79999 | | | | |
| Hohn | 12 | 038 | 32560 | 70410 | 10066 | 20008 | 40187 | 56003 | | | 87511 | | | 10101 | 20049 | 31003 | | 55085 | 70000 | | | | |
| Kiel-Holtenau | 31 | 046 | 11660 | 80314 | 10053 | 20015 | 40187 | 55001 | 69922 | 76162 | 85521 | | 30 | 10080 | 20052 | 31004 | | 55037 | 70002 | | | | |
| Puttgarden | 1 | 063 | 16756 | 70615 | 10054 | 20031 | 40184 | 57002 | 69952 | | | | | 10070 | 20048 | 31003 | | 55074 | 70005 | | | | |
| Arkona | 42 | 091 | 11659 | 10727 | 10041 | 20028 | 40177 | 57004 | 69902 | 70161 | 81500 | 31 | 35 | 10083 | 20067 | 30006 | | 55118 | 70000 | | | | |
| Norderney | 11 | 113 | 32958 | 00418 | 10069 | 20038 | 40189 | 56006 | | | | | | 10105 | 20056 | 31005 | | 55091 | 79999 | | | | |
| Bremerhaven | 5 | 131 | 32662 | 70418 | 10056 | 20025 | 40187 | 55000 | 59902 | 76111 | 87511 | | | 25 | 10098 | 20056 | 31004 | | 55091 | 70000 | | | |
| Cuxhaven | 16 | 147 | 11457 | 70512 | 10054 | 20036 | 40169 | 53001 | 60022 | 76062 | 86831 | | 26 | 10091 | 20052 | 31004 | | 55048 | 70017 | | | | |
| Hamburg/Flugh. | 14 | 156 | 11456 | 70508 | 10047 | 20041 | 40172 | 55001 | 60042 | 72116 | 87811 | | | 10053 | 20046 | 31003 | | 55058 | 70037 | | | | |
| Luebeck-Blankensee | 15 | 161 | 11562 | 70517 | 10046 | 20032 | 40169 | 53002 | 69982 | 72151 | 84371 | | 25 | 31 | 10054 | 20046 | 31003 | | 55071 | 70008 | | | |
| Boltenhagen | 59 | 162 | 11350 | 70605 | 10057 | 20048 | 40164 | 52008 | 60012 | 71062 | 84671 | | | 10087 | 20053 | 31004 | | 55022 | 70010 | | | | |
| Schwerin | 4 | 170 | 11658 | 80605 | 10054 | 20042 | 40174 | 51001 | 69902 | 70261 | 83571 | | | 10063 | 20048 | 31004 | | 55046 | 79999 | | | | |
| Rostock-Warnemünde | 46 | 177 | 11240 | 80413 | 10053 | 20047 | 40161 | 51003 | 60022 | 71061 | 88611 | | | 10078 | 20051 | 31003 | | 55074 | 70005 | | | | |
| Teterow | 7 | 180 | 32958 | 10611 | 10057 | 20045 | 40175 | 52002 | 69932 | 71062 | 87611 | | | 10064 | 20053 | 31004 | | 55086 | 70003 | | | | |
| Barth | 2 | 184 | | | 10057 | 20049 | 40175 | 52002 | 69932 | 71062 | 87611 | | | 10086 | 20060 | 31005 | | 55081 | 70006 | | | | |
| Greifswald | 1 | 193 | 11550 | 20409 | 10062 | 20057 | 40167 | 53002 | 69962 | 71061 | 81102 | | | 10102 | 20056 | 31005 | | 55114 | 70000 | | | | |
| Ueckermünde | 5 | 203 | 32962 | 10212 | 10060 | 20023 | 40181 | 56006 | | | 80001 | | | 10106 | 20047 | 31004 | | 55050 | 79999 | | | | |
| Emden-Hafen | 11 | 215 | 11458 | 70107 | 10056 | 20022 | 40174 | 53001 | 69902 | 76161 | 85531 | | | 10106 | 20047 | 31004 | | 55050 | 79999 | | | | |
| Oldenburg | 49 | 218 | 11350 | 80208 | 10047 | 20023 | 40166 | 56002 | 69952 | 76111 | 87511 | | | 10105 | 20047 | 31003 | | 55119 | 70000 | | | | |
| Ahlhorn | 3 | 224 | 11656 | 80312 | 10055 | 20026 | 40162 | 53002 | 69912 | 76162 | 87511 | | 26 | 10105 | 20051 | 31004 | | 55023 | 70010 | | | | |
| Bremen, Flugh. | 77 | 235 | 11212 | 80507 | 10053 | 20051 | 40166 | 52008 | 60012 | 72161 | 88611 | | | 10098 | 20050 | 31004 | | 55010 | 70001 | | | | |
| Sozial | 45 | 249 | 11330 | 80305 | 10049 | 20046 | 40173 | 53012 | 69992 | 71061 | 88611 | | | 10077 | 20048 | 31005 | | 55027 | 70011 | | | | |
| Boizenburg | 17 | 253 | 11235 | 80307 | 10069 | 20090 | 40159 | 53011 | 60012 | 71061 | 88611 | | | 10103 | 20067 | 31001 | | 55005 | 70014 | | | | |
| Luechow | 21 | 261 | 11221 | 80210 | 10072 | 20066 | 40158 | 53010 | 60012 | 71061 | 88611 | | | 10104 | 20070 | 32006 | | 55009 | 70010 | | | | |
| Seehausen | 81 | 264 | 11318 | 80307 | 10062 | 20057 | 40158 | 52010 | 69992 | 71061 | 88611 | | | 10099 | 20059 | 31006 | | 55119 | 70000 | | | | |
| Marnitz | 38 | 264 | 11318 | 80307 | 10062 | 20057 | 40158 | 52010 | 69992 | 71061 | 88611 | | | 10099 | 20059 | 31006 | | 55119 | 70000 | | | | |
| Neuruppin | 81 | 280 | 11206 | 80312 | 10051 | 20048 | 40163 | 52004 | 60012 | 74662 | 88611 | | | 10079 | 20050 | 31005 | | 55039 | 70013 | | | | |
| Neubrandenburg | 56 | 291 | 11630 | 80206 | 10069 | 20069 | 40149 | 55000 | 60042 | 71011 | 87511 | | | 10110 | 20065 | 31005 | | 55023 | 70037 | | | | |
| Angermünde | 22 | 305 | 32758 | 43605 | 10045 | 20022 | 40161 | 55000 | | | 84502 | | | 10105 | 20044 | 31003 | | 55038 | 70000 | | | | |
| Lingen | 48 | 315 | 11545 | 80210 | 10056 | 20039 | 40155 | 53003 | 69902 | 76162 | 87511 | | | 10092 | 20056 | 31004 | | 55001 | 79999 | | | | |
| Muenster/Osnabrueck | 95 | 317 | 11337 | 80205 | 10048 | 20036 | 40162 | 53005 | 60022 | 76161 | 88511 | | | 10089 | 20047 | 31004 | | 55001 | 70020 | | | | |
| Osnabrueck | 72 | 320 | 11330 | 80207 | 10057 | 20045 | 40153 | 52009 | 60012 | 72165 | 88711 | | | 10099 | 20054 | 31004 | | 55008 | 70011 | | | | |
| Guetersloh | 39 | 321 | 11440 | 80206 | 10062 | 20033 | 40161 | 53004 | 69912 | 76162 | 87511 | | | 10079 | 20052 | 31004 | | 55000 | 70019 | | | | |
| Diepholz | 135 | 325 | 11233 | 80305 | 10053 | 20044 | 40154 | 53009 | 60012 | 71065 | 88611 | | | 10094 | 20056 | 31005 | | 55003 | 70015 | | | | |
| Bad Salzuflen | 8 | 348 | 11228 | 80507 | 10073 | 20067 | 40149 | 53015 | 60022 | 71062 | 88611 | | | 10091 | 20065 | 31006 | | 55000 | 70015 | | | | |
| Hannover, Flugh. | 47 | 359 | 11320 | 83605 | 10079 | 20075 | 40144 | 51005 | 60022 | 71061 | 87611 | | | 10108 | 20071 | 32007 | | 55002 | 70024 | | | | |
| Braunschweig | 79 | 361 | 11445 | 80603 | 10078 | 20067 | 40142 | 53009 | 60032 | 71052 | 88611 | | | 10105 | 20076 | 32007 | | 55014 | 70034 | | | | |
| Gardlegen | 81 | 379 | 11240 | 80808 | 10084 | 20080 | 40143 | 53002 | 60092 | 71022 | 87611 | | | 10115 | 20079 | 31007 | | 55021 | 70092 | | | | |
| Magdeburg | 51 | 381 | 11256 | 80706 | 10092 | 20077 | 40143 | 53003 | 60082 | 71022 | 88511 | | | 10127 | 20084 | 31007 | | 55023 | 70080 | | | | |
| Potsdam | 37 | 382 | 11256 | 70605 | 10091 | 20081 | 40144 | 53004 | 60042 | 71011 | 87611 | | | 10123 | 20084 | 31007 | | 55020 | 70040 | | | | |
| Berlin-Dahlem | 50 | 384 | 11250 | 70507 | 10090 | 20079 | 40141 | 53003 | 60082 | 71022 | 87511 | | | 10126 | 20081 | 31007 | | 55023 | 70075 | | | | |
| Berlin-Tegel, Flugh. | 47 | 385 | 11250 | 70408 | 10086 | 20075 | 40135 | 58014 | 60072 | 71022 | 87611 | | | 10125 | 20073 | 32006 | | 55017 | 70014 | | | | |
| Berlin-Temp., Flugh. | 98 | 393 | 11115 | 80105 | 10082 | 20074 | 40127 | 58005 | 60072 | 71061 | 88611 | | | 10098 | 20068 | 32006 | | 55005 | 70140 | | | | |
| Lindenberg | 12 | 395 | 11140 | 40104 | 10075 | 20070 | 40135 | 56004 | 60072 | 72811 | 84500 | | | 10124 | 20074 | 32006 | | 55015 | 70076 | | | | |
| Manschnow | 45 | 400 | 13456 | 83611 | 10060 | 20040 | 40157 | 53002 | 71022 | 88511 | | | | 10087 | 20049 | 31000 | | 55001 | 79999 | | | | |
| Duesseldorf, Flugh. | 21 | 406 | 11940 | 70307 | 10048 | 20030 | 40163 | 55002 | | 71011 | 87071 | | | 10098 | 20048 | 31003 | | 55024 | 70000 | | | | |
| Bocholt | 152 | 410 | 11230 | 80305 | 10057 | 20046 | 40160 | 53006 | 69902 | 72111 | 87511 | | | 10080 | 20049 | 31003 | | 55000 | 79999 | | | | |
| Luedenscheid | 387 | 418 | 11702 | 90405 | 10037 | 20032 | 40150 | 53005 | 69992 | 75065 | | | | 10053 | 20037 | 31003 | | 55000 | 70019 | | | | |
| Kahler Asten | 839 | 427 | 11700 | 90312 | 10015 | 20015 | 48430 | 53008 | 60012 | 75165 | | | 30 | 10023 | 20006 | 31000 | 44014 | 55000 | 70015 | | | | |
| Bad Lippspringe | 157 | 430 | 11240 | 80104 | 10057 | 20047 | 40148 | 52010 | 69942 | 72165 | 88511 | | | 10074 | 20055 | 31003 | | 55000 | 70005 | | | | |
| Kassel | 231 | | | | | | | | | | | | | | | | | | | | | | |

| Station | Hoehe | iii | ihVV | Nddff | 1sTTT | 2sTTT | 4PPPP | Sappp | 09 Uhr UTC | 7wWW | 8NCCC | ff-ff | V. T. | Erdbodentemp. | | | |
|----------------------|-------|-----|-------|-------|-------|-------|-------|-------|------------|-------|--------|-------|-------|---------------|------|------|------|
| | | | | | | | | | | | | | | 07 Uhr UTC | 10 | 20 | 50 |
| | | | Rx | | n | nddd | | | | 12 | hLMH | xx | gg | n | n | n | n |
| Helgoland | 4 | 015 | 41670 | 70514 | 10071 | 20035 | 40194 | 55000 | | 76161 | 8453/ | | 20077 | | | | |
| List/Sylt | 26 | 020 | 42662 | 50412 | 10102 | 20023 | 40202 | 55005 | | | 84530 | | 20085 | | | | |
| Leck | 7 | 022 | 42770 | 30614 | 10111 | 20037 | 40198 | 56007 | | | 82531 | | 21111 | | | | |
| Husum | 28 | 026 | 42660 | 70709 | 10092 | 20036 | 40197 | 54000 | | | 84531 | | 20076 | 0040 | 0044 | 0053 | 0065 |
| Flensburg/Meierwik | 27 | 033 | 42970 | 30309 | 10106 | 20028 | 40193 | 58003 | | | 83030 | | 20076 | 0046 | 0047 | 0055 | 0063 |
| Schleswig | 43 | 035 | 41560 | 80712 | 10077 | 20035 | 40192 | 55001 | | 76062 | 8552/ | | 20075 | 0040 | 0045 | 0056 | 0063 |
| Hohn | 12 | 038 | 41560 | 70612 | 10079 | 20015 | 40190 | 51003 | | 72562 | 878// | | 20079 | 0053 | 0049 | 0052 | 0063 |
| Kiel-Holtenau | 31 | 046 | 41960 | 30510 | 10074 | 20028 | 40192 | 52005 | | 70161 | 83030 | | 20070 | 0050 | 0051 | 0049 | 0061 |
| Puttgarden | 1 | 063 | 46759 | 70617 | 10063 | 20054 | 40181 | 57003 | | | | | 20059 | 0051 | 0052 | 0053 | 0062 |
| Arkona | 42 | 091 | 41256 | 10510 | 10055 | 20033 | 40184 | 51004 | | 71000 | 81600 | 27 32 | 20043 | 0051 | 0053 | 0059 | 0060 |
| Norderney | 11 | 113 | 41959 | 70517 | 10073 | 20040 | 40191 | 53002 | | 76011 | 8707/ | | 20080 | 0058 | 0058 | 0067 | 0075 |
| Bremerhaven | 7 | 129 | 41462 | 40514 | 10071 | 20047 | 40173 | 58001 | | 70161 | 82832 | | 20085 | | | | |
| Cuxhaven | 5 | 131 | 41659 | 70608 | 10062 | 20041 | 40184 | 50003 | | 76162 | 8553/ | | 20079 | 0054 | 0055 | 0065 | 0073 |
| Hamburg, Flugh. | 16 | 147 | 41460 | 70407 | 10070 | 20041 | 40173 | 50004 | | 70262 | 8683/ | | 20076 | 0051 | 0054 | 0058 | 0065 |
| Luebeck-Blankensee | 14 | 156 | 42459 | 70307 | 10063 | 20055 | 40169 | 58002 | | | 8483/ | | 20060 | 0054 | 0055 | 0060 | 0061 |
| Boitenhagen | 15 | 161 | 41456 | 40412 | 10052 | 20041 | 40167 | 58002 | | 71081 | 84600 | | 20049 | 0052 | 0051 | 0056 | 0059 |
| Schwerin | 59 | 162 | 41450 | 50408 | 10080 | 20062 | 40158 | 58005 | | 71022 | 85100 | | 20068 | 0057 | 0057 | 0059 | 0059 |
| Rostock-Warnemünde | 4 | 170 | 42558 | 40313 | 10074 | 20058 | 40171 | 58003 | | | 82101 | | 20060 | 0063 | 0061 | 0063 | 0066 |
| Teterow | 46 | 177 | 41230 | 80311 | 10069 | 20063 | 40156 | 58004 | | 71022 | 886// | | 20075 | 0062 | 0062 | 0066 | 0069 |
| Barth | 7 | 180 | 41956 | 10510 | 10093 | 20071 | 40173 | 58002 | | 71000 | 80001 | | 20061 | 0057 | 0058 | 0061 | 0061 |
| Greifswald | 2 | 184 | 41450 | 30513 | 10080 | 20058 | 40169 | 58003 | | 71011 | 81104 | | 20066 | 0070 | 0069 | 0071 | 0069 |
| Ueckermünde | 1 | 193 | 42959 | 50308 | 10083 | 20069 | 40157 | 58010 | | | 85070 | | 20080 | 0078 | 0078 | 0079 | 0071 |
| Emden-Hafen | 5 | 203 | 41660 | 80310 | 10063 | 20040 | 40183 | 53002 | | 76161 | 875// | | 20080 | 0050 | 0056 | 0069 | 0074 |
| Oldenburg | 11 | 215 | 41458 | 70210 | 10094 | 20060 | 40174 | 50001 | | 70262 | 875// | | 20085 | 0052 | 0051 | 0059 | 0069 |
| Ahlhorn | 49 | 218 | 41250 | 80507 | 10065 | 20046 | 40175 | 51009 | | 71062 | 886// | | 20077 | 0050 | 0054 | 0064 | 0069 |
| Bremen, Flugh. | 3 | 224 | 41350 | 70610 | 10075 | 20054 | 40168 | 52005 | | 71062 | 876// | | 20077 | 0050 | 0053 | 0061 | 0070 |
| Soltau | 77 | 235 | 41225 | 80405 | 10067 | 20062 | 40167 | 52001 | | 71022 | 886// | | 20063 | 0062 | 0060 | 0050 | 0067 |
| Boizenburg | 45 | 249 | 41356 | 73405 | 10067 | 20059 | 40166 | 58006 | | 71022 | 875// | | 20056 | 0058 | 0055 | 0058 | 0061 |
| Luechow | 17 | 253 | 42258 | 60109 | 10081 | 20080 | 40152 | 58007 | | | 86600 | | 20082 | 0070 | 0071 | 0069 | 0067 |
| Neehausen | 21 | 261 | 41456 | 80110 | 10092 | 20079 | 40147 | 58010 | | 71022 | 876// | | 20085 | 0076 | 0073 | 0072 | 0069 |
| Marnitz | 81 | 264 | 41450 | 80110 | 10074 | 20072 | 40148 | 58009 | | 71022 | 886// | | 20076 | 0066 | 0065 | 0067 | 0062 |
| Neuruppin | 38 | 270 | 41350 | 60208 | 10088 | 20075 | 40142 | 57011 | | 71022 | 86660 | | 20091 | 0083 | 0079 | 0077 | 0070 |
| Neubrandenburg | 81 | 280 | 41440 | 80212 | 10078 | 20075 | 40151 | 58010 | | 71042 | 84507 | | 20079 | 0063 | 0062 | 0063 | 0062 |
| Angermünde | 56 | 291 | 41957 | 80211 | 10112 | 20092 | 40135 | 57012 | | 71022 | 86077 | | 20098 | 0077 | 0071 | 0067 | 0070 |
| Lingen | 22 | 305 | 41445 | 80107 | 10054 | 20040 | 40160 | 58001 | | 76162 | 8372/ | | 20084 | 0056 | 0060 | 0070 | 0075 |
| Muenster/Osnabrueck | 48 | 315 | 41350 | 80408 | 10065 | 20048 | 40161 | 52006 | | 72162 | 876// | | 20080 | 0057 | 0059 | 0065 | 0072 |
| Osnabrueck | 95 | 317 | 41229 | 80405 | 10056 | 20047 | 40168 | 53006 | | 72166 | 877// | | 20074 | 0052 | 0054 | 0059 | 0064 |
| Guetersloh | 72 | 320 | | | | | | | | | | | | | | | |
| Diepholz | 39 | 321 | 41230 | 80605 | 10071 | 20051 | 40167 | 52006 | | 71062 | 887// | | 20078 | 0054 | 0052 | 0059 | 0068 |
| Bad Salzuflen | 135 | 325 | 41218 | 80405 | 10061 | 20054 | 40158 | 52004 | | 75065 | 886// | | 20066 | 0055 | 0056 | 0059 | 0067 |
| Hannover, Flugh. | 56 | 338 | 41120 | 80308 | 10071 | 20062 | 40156 | 51005 | | 75152 | 887// | | 20070 | 0065 | 0063 | 0066 | 0068 |
| Braunschweig | 81 | 348 | 41225 | 80308 | 10083 | 20073 | 40149 | 50000 | | 71022 | 886// | | 20072 | 0067 | 0067 | 0067 | 0069 |
| Gardellegen | 47 | 359 | 41430 | 80107 | 10088 | 20078 | 40142 | 58001 | | 71022 | 876// | | 20088 | 0077 | 0074 | 0073 | 0070 |
| Magdeburg | 79 | 361 | 41340 | 83502 | 10087 | 20073 | 40136 | 58008 | | 71022 | 886// | | 20086 | 0074 | 0073 | 0072 | 0065 |
| Potsdam | 81 | 379 | 41250 | 80208 | 10102 | 20087 | 40125 | 58016 | | 71022 | 85237 | | 20079 | 0096 | 0084 | 0078 | 0071 |
| Berlin-Dahlem | 51 | 381 | 41456 | 70305 | 10108 | 20080 | 40127 | 56015 | | 71022 | 878// | | 20087 | 0091 | 0083 | 0081 | 0074 |
| Berlin-Tegel, Flugh. | 37 | 382 | 41456 | 70208 | 10107 | 20077 | 40129 | 57015 | | 71022 | 83532 | | 20090 | | | | |
| Berlin-Temp., Flugh. | 50 | 384 | 41456 | 70208 | 10107 | 20087 | 40126 | 57014 | | 71022 | 83533/ | | 20087 | 0078 | 0074 | 0070 | 0061 |
| Berlin-Schoenefeld | 47 | 385 | 41456 | 70212 | 10108 | 20083 | 40122 | 58013 | | 71022 | 875// | | 20080 | 0083 | 0077 | 0074 | 0069 |
| Lindenberg | 98 | 393 | 41456 | 70206 | 10097 | 20089 | 40110 | 58016 | | 71022 | 876// | | 20072 | 0074 | 0071 | 0069 | 0067 |
| Manschnow | 12 | 395 | 42760 | 80307 | 10105 | 20084 | 40119 | 70154 | | | 875// | | 20059 | 0088 | 0081 | 0078 | 0082 |
| Duesseldorf, Flugh. | 45 | 400 | 41456 | 83608 | 10064 | 20043 | 40159 | 53002 | | 76062 | 885// | | 20072 | 0057 | 0057 | 0062 | 0071 |
| Bocholt | 21 | 406 | 41445 | 80409 | 10066 | 20043 | 40166 | 52003 | | 72162 | 8352/ | | 20087 | 0055 | 0056 | 0064 | 0075 |
| Essen | 152 | 410 | 41225 | 80405 | 10056 | 20049 | 40160 | 54000 | | 76062 | 875// | | 20063 | 0053 | 0054 | 0059 | 0063 |
| Lüdenscheid | 387 | 418 | 41703 | 90602 | 10042 | 20037 | 40155 | 53006 | | 74765 | | | 20039 | 0046 | 0046 | 0049 | 0051 |
| Kahler Asten | 839 | 427 | 41002 | 70613 | 10021 | 20021 | 48430 | 55002 | | 74165 | 876// | | 20011 | 0002 | 0002 | 0008 | 0017 |
| Bad Lippspringe | 157 | 430 | 41357 | 60310 | 10077 | 20056 | 40149 | 53003 | | 71062 | 86200 | | 20059 | 0061 | 0059 | 0060 | 0063 |
| Kassel | 231 | 438 | 42565 | 50309 | 10095 | 20044 | 40132 | 50000 | | | 85800 | | 20048 | 0065 | 0063 | 0063 | 0064 |
| Goettingen | 167 | 444 | 42562 | 70207 | 10090 | 20044 | 40137 | 50005 | | | 86801 | | 20072 | | | | |
| Leinefelde | 356 | 449 | 42459 | 80508 | 10067 | 20042 | 40135 | 51006 | | | 8621/ | | 20054 | 0055 | 0054 | 0055 | 0056 |
| Braunlage | 607 | 452 | 41355 | 70409 | 10048 | 20030 | 40136 | 51006 | | 71022 | 878// | | 20004 | 0028 | 0024 | 0017 | 0018 |
| Brocken | 1142 | 453 | 41790 | 90521 | 10003 | 20003 | 48436 | 52004 | | 74544 | | 23 30 | 20063 | | | | |
| Artern | 164 | 460 | | | | | | | | | | | 20063 | 0053 | 0060 | 0064 | 0064 |
| Leipzig-Schkeuditz | 142 | 469 | 41115 | 83308 | 10062 | 20053 | 40121 | 58015 | | 71042 | 876// | | 20060 | 0042 | 0046 | 0054 | 0059 |
| Wittenberg | 105 | 474 | 41256 | 83507 | 10083 | 20079 | 40116 | 58018 | | 71022 | 886// | | 20072 | 0071 | 0069 | 0069 | 0068 |
| Oschatz | 150 | 480 | 41702 | 93210 | 10039 | 20039 | 40103 | 58027 | | 74722 | | | 20052 | 0038 | 0038 | 0046 | 0060 |
| Dresden-Klotzsche | 230 | 488 | 41003 | 83409 | 10022 | 20014 | 40102 | 57022 | | 76142 | 877// | | 20040 | 0026 | 0029 | 0038 | 0055 |
| Doberlug-Kirchhain | 97 | 490 | 41935 | 80209 | 10078 | 20078 | 40107 | 56021 | | 71042 | 8802/ | | 20055 | 0052 | 0051 | 0055 | 0060 |
| Cottbus | 69 | 496 | 41320 | 80305 | 10092 | 20089 | 40103 | 58023 | | 71042 | 886// | | 20069 | 0052 | 0047 | 0048 | 0065 |
| Görlitz | 237 | 499 | 41701 | 93510 | 10040 | 20035 | 40087 | 56027 | | 76164 | | | 20038 | 0026 | 0024 | 0045 | 0059 |
| Aachen | 202 | 501 | 41220 | 83606 | 10049 | 20040 | 40161 | 52005 | | 76022 | 886// | | 20063 | 0051 | 0056 | 0064 | 0071 |
| Noerwienich | 118 | 501 | 41340 | 83304 | 10045 | 20040 | 40160 | 52005 | | 76162 | 886// | | 20056 | 0050 | 0052 | 0057 | 0073 |
| Nueburg | 627 | 510 | 41700 | 93407 | 10025 | 20025 | 40147 | 52004 | | | 80147 | | 20040 | 0052 | 0052 | 0052 | 0052 |
| Koeln/Bonn, Flugh. | 91 | 513 | 41240 | 73207 | 10064 | 20052 | 40148 | 50000 | | 71062 | 878// | | 20062 | 0058 | 0061 | 0065 | 0073 |
| Bendorf | 127 | 515 | 41460 | 70105 | 10086 | 20066 | 40137 | 51002 | | 70161 | 872// | | 20064 | 0076 | 0076 | 0080 | 0085 |
| Bad Marienberg | 547 | 526 | 41118 | 80107 | 10040 | 20036 | 40139 | | | | | | | | | | |

| Station | Hoehe | 12 Uhr UTC | | | | | | | | | | 06-12 | |
|----------------------|-------|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | iii | ihVV | Nddff | 1sTTT | 2sTTT | 4PPPP | 5appp | 6RRRr | 7wwWW | BNCCC | | ff-ff |
| | Rx | | | n | n | n | | R | R | 12 | hLMH | xx | gg |
| Helgoland | 4 | 015 | 11470 | 73618 | 10073 | 20046 | 40175 | 57019 | 69981 | 72161 | 85832 | | |
| List/Sylt | 26 | 020 | 32663 | 50512 | 10136 | 20050 | 40184 | 57017 | | | 85501 | | |
| Luck | 7 | 022 | 32965 | 30813 | 10132 | 20054 | 40185 | 57013 | | | 82031 | | |
| Husum | 28 | 026 | 11960 | 00412 | 10124 | 20060 | 40182 | 58015 | 69901 | 70161 | | | |
| Flensburg/Meierwik | 27 | 033 | 42965 | 00311 | 10128 | 20052 | 40180 | 57012 | | | | | |
| Schleswig | 43 | 035 | 11762 | 10611 | 10112 | 20066 | 40179 | 57012 | 69951 | 70261 | 81500 | | |
| Hohn | 12 | 038 | 41960 | 30614 | 10122 | 20043 | 40173 | 57017 | | 70381 | 81031 | | |
| Kiel-Holtenau | 31 | 046 | 42959 | 20509 | 10096 | 20046 | 40177 | 56014 | | | 82030 | | |
| Puttgarden | 1 | 063 | 36756 | 70715 | 10072 | 20063 | 40171 | 57013 | | | | | |
| Arkona | 42 | 091 | 31956 | 40525 | 10064 | 20039 | 40168 | 56013 | | 71000 | 80008 | 27 | 32 |
| Norderney | 11 | 113 | 11559 | 40413 | 10084 | 20051 | 40180 | 55011 | 69991 | 70161 | 83530 | | |
| Bremerhaven | 7 | 129 | 11568 | 70508 | 10097 | 20056 | 40166 | 57007 | 69951 | 70361 | 87877 | | |
| Cuxhaven | 5 | 131 | 11962 | 10313 | 10089 | 20054 | 40173 | 58009 | 60021 | 70162 | 81030 | | |
| Hamburg-Flugh. | 16 | 147 | 11660 | 50509 | 10117 | 20065 | 40157 | 57016 | 69901 | 70261 | 81131 | | |
| Luebeck-Blankensee | 14 | 156 | 32560 | 20209 | 10098 | 20063 | 40160 | 57009 | | | 81231 | | |
| Boltenhagen | 15 | 161 | 11450 | 30416 | 10057 | 20049 | 40156 | 58011 | 69901 | 71081 | 82630 | | |
| Schwerin | 59 | 162 | 32560 | 30611 | 10142 | 20088 | 40140 | 58016 | | | 82200 | | |
| Rostock-Warnemünde | 4 | 170 | 32558 | 50317 | 10077 | 20055 | 40159 | 58012 | | | 82100 | | |
| Teterow | 46 | 177 | 32965 | 20520 | 10137 | 20088 | 40135 | 58020 | | | 80001 | | 25 |
| Barth | 7 | 180 | 31956 | 20518 | 10105 | 20076 | 40162 | 58011 | | 71011 | 80001 | | |
| Greifswald | 1 | 193 | 32962 | 60315 | 10097 | 20073 | 40135 | 58022 | | | 81101 | | |
| Ueckermünde | 5 | 203 | 11559 | 70309 | 10104 | 20062 | 40169 | 57013 | 69981 | 70262 | 87577 | | |
| Emden-Hafen | 11 | 215 | 11458 | 73604 | 10113 | 20064 | 40165 | 57009 | 69911 | 70262 | 87877 | | |
| Oldenburg | 49 | 218 | 41457 | 60504 | 10102 | 20067 | 40165 | 58009 | | 70562 | 86500 | | |
| Ahlhorn | 3 | 224 | 11460 | 80106 | 10106 | 20067 | 40156 | 58012 | 69991 | 70265 | 87877 | | |
| Bremen, Flugh. | 77 | 235 | 31557 | 63508 | 10102 | 20079 | 40149 | 57016 | | 71022 | 86500 | | |
| Soltau | 45 | 249 | 32558 | 53608 | 10113 | 20075 | 40154 | 58012 | | | 84202 | | |
| Boizenburg | 17 | 253 | 32565 | 73610 | 10119 | 20094 | 40128 | 58023 | | | 87577 | | |
| Luechow | 21 | 261 | 32561 | 80214 | 10128 | 20094 | 40129 | 58023 | | | 82107 | | |
| Seehausen | 81 | 264 | 32565 | 60314 | 10141 | 20099 | 40122 | 58023 | | | 82106 | | |
| Marnitz | 38 | 270 | 32458 | 80211 | 10140 | 20088 | 40111 | 58030 | | | 82107 | | |
| Neuruppin | 81 | 280 | 31959 | 50319 | 10137 | 20091 | 40127 | 58022 | | 70242 | 80008 | | |
| Neubrandenburg | 56 | 291 | 32661 | 80519 | 10154 | 20089 | 40106 | 58028 | | | 85847 | | 26 |
| Angermünde | 22 | 305 | 11542 | 80405 | 10075 | 20052 | 40158 | 58002 | 60011 | 71062 | 87577 | | |
| Lingen | 48 | 315 | 11445 | 73608 | 10081 | 20059 | 40156 | 58005 | 69971 | 71062 | 87877 | | |
| Muenster/Osnabrueck | 95 | 317 | 11342 | 80106 | 10069 | 20056 | 40160 | 58007 | 69981 | 71065 | 87677 | | |
| Osnabrueck | 72 | 320 | 11350 | 83507 | 10088 | 20060 | 40151 | 58006 | 69901 | 70562 | 88577 | | |
| Guetersloh | 39 | 321 | 11340 | 70106 | 10087 | 20062 | 40159 | 58007 | 60011 | 71062 | 87577 | | |
| Diepholz | 156 | 325 | 11230 | 83506 | 10073 | 20060 | 40151 | 58006 | 69921 | 71052 | 88677 | | |
| Bad Salzuflen | 356 | 338 | 11450 | 73509 | 10103 | 20069 | 40138 | 58017 | 69911 | 71022 | 87877 | | |
| Hannover, Flugh. | 81 | 348 | 11459 | 83512 | 10102 | 20085 | 40128 | 58020 | 69901 | 72162 | 86517 | | |
| Braunschweig | 47 | 359 | 31456 | 70110 | 10106 | 20086 | 40118 | 58024 | | 71022 | 87277 | | |
| Gardelegen | 79 | 361 | 31345 | 73610 | 10103 | 20083 | 40109 | 58028 | | 71022 | 87577 | | |
| Magdeburg | 81 | 379 | 32560 | 80411 | 10133 | 20088 | 40097 | 58027 | | | 84237 | | |
| Potsdam | 51 | 381 | 32563 | 80514 | 10140 | 20073 | 40096 | 57030 | | | 82177 | | 27 |
| Berlin-Dahlem | 37 | 382 | 32565 | 70413 | 10143 | 20072 | 40100 | 58028 | | | 83177 | | |
| Berlin-Tegel, Flugh. | 50 | 384 | 32562 | 80313 | 10139 | 20086 | 40096 | 58030 | | | 83877 | | |
| Berlin-Temp., Flugh. | 47 | 385 | 32660 | 80317 | 10135 | 20076 | 40090 | 58031 | | | 82577 | | 26 |
| Berlin-Schönefeld | 98 | 393 | 32560 | 80409 | 10127 | 20090 | 40080 | 58029 | | | 87277 | | |
| Lindenberg | 12 | 396 | 32661 | 80710 | 10149 | 20079 | 40087 | 58032 | | | 84517 | | |
| Manschnow | 45 | 400 | 11450 | 70207 | 10075 | 20047 | 40157 | 58002 | 69901 | 72162 | 87677 | | |
| Duesseldorf, Flugh. | 21 | 406 | 11430 | 80608 | 10083 | 20059 | 40163 | 58004 | 69901 | 71062 | 87577 | | |
| Bocholt | 152 | 410 | 11340 | 80706 | 10068 | 20051 | 40161 | 50002 | 69901 | 71062 | 87677 | | |
| Essen | 387 | 418 | 11130 | 70204 | 10061 | 20056 | 40147 | 58005 | 69991 | 71065 | 87677 | | |
| Lüdenscheid | 839 | 427 | 11259 | 70210 | 10049 | 20038 | 48433 | 58003 | 69941 | 70254 | 87277 | | |
| Kahler Asten | 157 | 430 | 31457 | 70208 | 10094 | 20055 | 40139 | 58009 | | 70522 | 87277 | | |
| Bad Lippspringe | 231 | 438 | 32572 | 53609 | 10110 | 20033 | 40117 | 58013 | | | 83815 | | |
| Kassel | 167 | 444 | 32560 | 73515 | 10110 | 20048 | 40114 | 58021 | | | 84802 | | |
| Goettingen | 356 | 449 | 32559 | 83413 | 10089 | 20047 | 40102 | 58028 | | | 84527 | | |
| Leinefelde | 607 | 452 | 31216 | 83512 | 10055 | 20041 | 40108 | 58024 | | 71022 | 88677 | | 27 |
| Braunlage | 1142 | 453 | 31790 | 93622 | 10017 | 20017 | 48429 | 58010 | | 74544 | 24 | 30 | |
| Brocken | 164 | 460 | 31356 | 83620 | 10087 | 20067 | 40091 | 58038 | | 71022 | 87677 | | 21 |
| Artern | 142 | 469 | 11216 | 83514 | 10091 | 20080 | 40079 | 58039 | 69901 | 75842 | 88577 | | |
| Leipzig-Schkeuditz | 105 | 474 | 32758 | 80110 | 10112 | 20093 | 40086 | 58029 | | | 88577 | | |
| Wittenberg | 150 | 480 | 11410 | 83610 | 10088 | 20088 | 40060 | 58039 | 60021 | 76154 | 87777 | | |
| Oschatz | 230 | 488 | 11122 | 80115 | 10078 | 20073 | 40048 | 58046 | 60051 | 76342 | 87777 | | |
| Dresden-Klotzsche | 97 | 490 | 11550 | 80216 | 10105 | 20086 | 40070 | 58036 | 69901 | 76142 | 87777 | | |
| Doberlug-Kirchhain | 69 | 496 | 11335 | 80308 | 10113 | 20086 | 40069 | 58033 | 69961 | 76342 | 87777 | | |
| Cottbus | 237 | 499 | 11318 | 80515 | 10085 | 20081 | 40049 | 58032 | 60031 | 76364 | 87777 | | |
| Görlitz | 202 | 501 | 11315 | 80105 | 10056 | 20046 | 40161 | 55000 | 69921 | 75162 | 88677 | | |
| Aachen | 118 | 502 | 41325 | 83307 | 10063 | 20047 | 40156 | 58003 | | 75165 | 88677 | | |
| Noerwenich | 627 | 510 | 11700 | 93407 | 10028 | 20028 | 40147 | 50001 | 60021 | 75064 | | | |
| Nuerburg | 91 | 513 | 11562 | 73208 | 10101 | 20057 | 40142 | 58004 | 69921 | 70361 | 86237 | | |
| Koeln/Bonn, Flugh. | 127 | 515 | 11465 | 73506 | 10109 | 20058 | 40131 | 58004 | 69901 | 70362 | 86801 | | |
| Bendorf | 547 | 526 | 11482 | 70409 | 10081 | 20024 | 40127 | 58002 | 69911 | 70254 | 87277 | | |
| Bad Marienberg | 186 | 532 | 32582 | 73309 | 10126 | 20003 | 40114 | 58010 | | | 82202 | | |
| Giessen | 212 | 542 | 32668 | 73606 | 10116 | 20041 | 40109 | 58019 | | | 84278 | | |
| Bad Hersfeld | 921 | 544 | 31488 | 73615 | 10046 | 20022 | 48417 | 58006 | | 70342 | 83838 | | |
| Wasserkuppe | 450 | 548 | 32565 | 83315 | 10058 | 20028 | 40092 | 58027 | | | 84277 | | |
| Meiningen | 937 | 552 | 11700 | 93611 | 10005 | 20003 | 48386 | 58027 | 69931 | 76842 | | | |
| Schmücke | 315 | 554 | 11250 | 83512 | 10070 | 20055 | 40085 | 58037 | 60011 | 76362 | 87777 | | |
| Erfurt-Bindersleben | 845 | 557 | 11701 | 93409 | 10006 | 20000 | 48378 | 58030 | 69941 | 76842 | | | |
| Neuhaus a.R. | 311 | 567 | 11310 | 83512 | 10061 | 20061 | 40066 | 58041 | 60041 | 76362 | 86727 | | |
| Gera-Leumnitz | 418 | 577 | 11700 | 93614 | 10038 | 20036 | 40056 | 58041 | 60111 | 76564 | | | |
| Chemnitz | 1213 | 578 | 11700 | 93520 | 10114 | 21014 | 48356 | 58030 | 60121 | 77574 | | 24 | 33 |
| Fichtelberg | 877 | 582 | 11701 | 90313 | 10017 | 20014 | 48361 | 58032 | 60141 | 76564 | | | 32 |
| Zinnwald-Georg. | 265 | 609 | 11462 | 83606 | 10070 | 20043 | 40136 | 58001 | 60011 | 70262 | 87877 | | |
| Trier-Petrisberg | 480 | 615 | 11356 | 83112 | 10053 | 20038 | 40135 | 55000 | 60021 | 71062 | 87577 | | |
| Deuselbach | 396 | 626 | 41359 | 73411 | 10076 | 20041 | 40129 | 50001 | 69991 | 70262 | 87877 | | |
| Pferdsfeld | 805 | 635 | 11475 | 83613 | 10062 | 20033 | 48429 | 58005 | 69901 | 70164 | 82232 | | 28 |
| Kl.Feldberg/Ts. | 111 | 637 | 32675 | 60110 | 10117 | 20024 | 40109 | 58015 | | | 83231 | | |
| Erfurt-IM, Flugh. | 453 | 648 | 12375 | 73508 | 10081 | 20025 | 40100 | 58013 | 69901 | | 86801 | | |
| Michelstadt/Vielbrun | 268 | 655 | 32570 | 83306 | 10085 | 20028 | 40091 | 58021 | | | 82817 | | |
| Wuerzburg | 262 | 658 | 32580 | 83505 | 10102 | 20004 | 40094 | 58024 | | | 82877 | | |
| Bad Kissingen | 322 | 671 | 11458 | 83408 | 10067 | 20036 | 40082 | 58030 | 69901 | 75822 | 87577 | | |
| Coburg | 239 | 675 | 11568 | 83509 | 10072 | 20024 | 40078 | 58036 | 69901 | 76122 | 84527 | | |
| Bamberg | 567 | 685 | 11215 | 83317 | 10019 | 20012 | 40067 | 58032 | 60011 | 76372 | 87777 | | |
| Hof | 438 | 688 | 11322 | 83406 | 10013 | 20001 | 40062 | 58035 | 60041 | 77362 | 88777 | | 30 |
| Weiden | 363 | 704 | 11 | | | | | | | | | | |

| Station | Hoehe | 15 Uhr UTC | | | | 12-15 | | | | Erdboedentemp. | | | | | | | | |
|----------------------|-------|------------|-------|-------|-------|-------|-------|-------|-------|----------------|-------|-------|------------|------|------|------|------|--|
| | | 111 Rx | 11hVV | Nddff | 1sTTT | 2sTTT | 4PPPP | 5sapp | 7wwWW | BNCCC | ff-ff | 1sTTT | 14 Uhr UTC | 10 | 20 | 50 | | |
| | | | | n | n | n | n | R | 12 | hLMH | xx | gg | sTTT | n | n | n | n | |
| Helgoland | 4 | 015 | 42970 | 03610 | 10084 | 20060 | 40161 | 58014 | | | | | | | | | | |
| List/Sylt | 26 | 020 | 42663 | 10513 | 10126 | 20049 | 40171 | 57014 | | | | | | | | | | |
| Leck | 7 | 022 | 42960 | 00314 | 10139 | 20065 | 40165 | 57015 | | 84501 | | | | | | | | |
| Husum | 28 | 026 | 42960 | 00314 | 10139 | 20065 | 40165 | 57020 | | 81030 | | | | 0154 | 0138 | 0076 | | |
| Flensburg/Meierwik | 27 | 033 | 42962 | 00311 | 10139 | 20066 | 40165 | 57015 | | | | | | 0150 | 0124 | 0082 | 0062 | |
| Schleswig | 43 | 035 | 42960 | 10513 | 10126 | 20073 | 40159 | 57020 | | | | | | 0054 | 0118 | 0082 | 0063 | |
| Hohn | 12 | 038 | 42558 | 30412 | 10135 | 20057 | 40156 | 57017 | | 80001 | | | | 0139 | 0104 | 0068 | 0061 | |
| Kiel-Holtenau | 31 | 046 | 41957 | 10512 | 10111 | 20053 | 40157 | 57020 | | 81101 | | | | 0154 | 0120 | 0090 | 0062 | |
| Puttgarden | 1 | 063 | 46/58 | /0612 | 10085 | 20063 | 40150 | 57021 | | 70500 | 81031 | | | 0133 | 0105 | 0056 | 0058 | |
| Arkona | 42 | 091 | 41950 | 60529 | 10055 | 20031 | 40145 | 56023 | | | | | | 0101 | 0107 | 0078 | 0062 | |
| Norderney | 11 | 113 | 42959 | 00211 | 10088 | 20053 | 40159 | 58021 | | 71011 | 80006 | 31 | 34 | 0108 | 0088 | 0067 | 0060 | |
| Bremervahen | 7 | 129 | 42570 | 40210 | 10130 | 20074 | 40142 | 57024 | | | | | | 0152 | 0133 | 0093 | 0072 | |
| Cuxhaven | 5 | 131 | 42962 | 10112 | 10111 | 20071 | 40152 | 57021 | | 83802 | | | | | | | | |
| Hamburg, Flugh. | 16 | 147 | 42568 | 55166 | 10141 | 20059 | 40132 | 57025 | | 80001 | | | | 0131 | 0121 | 0094 | 0072 | |
| Luebeck-Blankensee | 14 | 156 | 42960 | 30511 | 10108 | 20056 | 40139 | 57021 | | 81102 | | | 25 | 0118 | 0104 | 0084 | 0065 | |
| Boltenhagen | 15 | 161 | 41957 | 40320 | 10061 | 20048 | 40134 | 56022 | | 80001 | | | | 0136 | 0123 | 0077 | 0061 | |
| Schwerin | 59 | 162 | 42958 | 60214 | 10141 | 20085 | 40116 | 56024 | | 71000 | 82032 | 21 | 25 | 0112 | 0096 | 0075 | 0059 | |
| Rostock-Warnemuende | 4 | 170 | 42958 | 60318 | 10082 | 20057 | 40139 | 56020 | | 83054 | | | | 0152 | 0128 | 0089 | 0059 | |
| Teterow | 46 | 177 | 46/60 | /0425 | 10118 | 20070 | 40113 | 56022 | | | | | | 0121 | 0102 | 0080 | 0066 | |
| Barth | 7 | 180 | 41956 | 50417 | 10092 | 20066 | 40139 | 56023 | | | | | | 0141 | 0118 | 0087 | 0062 | |
| Greifswald | 2 | 184 | 42760 | 70415 | 10092 | 20054 | 40129 | 56022 | | 71011 | 80001 | | | 0118 | 0099 | 0075 | 0061 | |
| Ueckermuende | 1 | 193 | 42962 | 80319 | 10087 | 20064 | 40112 | 58023 | | 8255/ | | | | 0141 | 0128 | 0097 | 0069 | |
| Emden-Hafen | 11 | 215 | 42960 | 00210 | 10112 | 20056 | 40150 | 58019 | | 80007 | | | | 0133 | 0118 | 0095 | 0071 | |
| Oldenburg | 11 | 215 | 42960 | 00210 | 10112 | 20056 | 40150 | 58019 | | | | | | 0143 | 0105 | 0081 | 0072 | |
| Ahlhorn | 49 | 218 | 42562 | 53610 | 10119 | 20063 | 40142 | 57023 | | 81801 | | | | 0142 | 0116 | 0079 | 0067 | |
| Bremen, Flugh. | 3 | 224 | 42562 | 63610 | 10126 | 20074 | 40130 | 57026 | | 85802 | | | | 0104 | 0093 | 0075 | 0066 | |
| SoLtau | 77 | 235 | 42565 | 73613 | 10136 | 20082 | 40118 | 57030 | | 85131 | | | | 0123 | 0103 | 0075 | 0068 | |
| Boizenburg | 45 | 249 | 42962 | 80114 | 10128 | 20085 | 40123 | 56030 | | 81102 | | | | 0150 | 0129 | 0066 | 0065 | |
| Luechow | 17 | 253 | 42568 | 70216 | 10151 | 20088 | 40098 | 57030 | | 81047 | | | | 0142 | 0120 | 0082 | 0061 | |
| Seehausen | 21 | 261 | 42665 | 80217 | 10148 | 20084 | 40095 | 56028 | | 83202 | | | 27 | 0130 | 0109 | 0081 | 0068 | |
| Marnitz | 81 | 264 | 42670 | 70214 | 10143 | 20080 | 40099 | 56023 | | 8317/ | | | 26 | 0151 | 0131 | 0099 | 0069 | |
| Neuruppin | 38 | 270 | 42958 | 80215 | 10135 | 20074 | 40086 | 56025 | | 875/ | | | 26 | 0147 | 0125 | 0092 | 0063 | |
| Neubrandenburg | 81 | 280 | 42959 | 80321 | 10113 | 20073 | 40109 | 58019 | | 8807/ | | | 27 | 0135 | 0124 | 0099 | 0070 | |
| Angermuende | 56 | 291 | 42761 | 80214 | 10147 | 20091 | 40079 | 56028 | | 8807/ | | | 22 | 0126 | 0117 | 0091 | 0062 | |
| Lingen | 22 | 305 | 41557 | 73306 | 10101 | 20064 | 40134 | 57024 | | 8552/ | | | 27 | 0131 | 0119 | 0089 | 0071 | |
| Muenster/Osnabrueck | 48 | 315 | 41450 | 73308 | 10090 | 20060 | 40133 | 57022 | | 70522 | 875/ | | | 0085 | 0080 | 0073 | 0073 | |
| Osnabrueck | 95 | 317 | 41445 | 83506 | 10093 | 20063 | 40133 | 57026 | | 71022 | 875/ | | | 0088 | 0083 | 0070 | 0071 | |
| Guetersloh | 72 | 320 | | | | | | | | | | | | 0085 | 0079 | 0066 | 0064 | |
| Diepholz | 39 | 321 | 41456 | 73408 | 10128 | 20079 | 40127 | 57030 | | 70522 | 86802 | | | 0109 | 0084 | 0069 | 0067 | |
| Bad Salzuflen | 135 | 325 | 41457 | 83506 | 10092 | 20064 | 40123 | 57026 | | 71022 | 885/ | | | 0093 | 0082 | 0067 | 0066 | |
| Hannover, Flugh. | 56 | 338 | 42559 | 73512 | 10126 | 20077 | 40107 | 56030 | | | 84507 | | | 0121 | 0097 | 0081 | 0068 | |
| Braunschweig | 81 | 348 | 42458 | 83613 | 10116 | 20080 | 40103 | 58024 | | | 885/ | | | 0095 | 0092 | 0081 | 0069 | |
| Gardelougen | 47 | 359 | 42560 | 80212 | 10147 | 20084 | 40083 | 56034 | | | 86207 | | | 0136 | 0116 | 0092 | 0070 | |
| Magdeburg | 79 | 361 | 42560 | 83610 | 10126 | 20085 | 40075 | 58033 | | | 8452/ | | 25 | 0099 | 0089 | 0075 | 0066 | |
| Potsdam | 81 | 379 | 41765 | 80313 | 10143 | 20077 | 40062 | 56035 | | 76162 | 875/ | | | 0133 | 0124 | 0103 | 0073 | |
| Berlin-Dahlem | 51 | 381 | 41662 | 80412 | 10149 | 20069 | 40044 | 56035 | | 76122 | 811/ | | | 0120 | 0110 | 0098 | 0075 | |
| Berlin-Tegel, Flugh. | 37 | 382 | 41566 | 80213 | 10152 | 20069 | 40068 | 57032 | | 76022 | 858/ | | | | | | | |
| Berlin-Temp., Flugh. | 50 | 384 | 41665 | 80315 | 10141 | 20078 | 40061 | 58034 | | 76122 | 855/ | | | 0104 | 0073 | 0078 | 0062 | |
| Berlin-Schoenefeld | 47 | 385 | 41670 | 80416 | 10137 | 20073 | 40058 | 56032 | | 76162 | 875/ | | 28 | 0117 | 0102 | 0087 | 0070 | |
| Lindenberg | 98 | 393 | 41660 | 80409 | 10122 | 20095 | 40048 | 56032 | | 78022 | 873/ | | 26 | 0102 | 0091 | 0079 | 0068 | |
| Manschnow | 12 | 396 | 41660 | 80511 | 10151 | 20081 | 40057 | 57030 | | 72162 | 875/ | | | 0119 | 0110 | 0094 | 0082 | |
| Duesseldorf, Flugh. | 45 | 400 | 41456 | 73210 | 10093 | 20062 | 40140 | 58016 | | 70522 | 875/ | | | 0113 | 0087 | 0071 | 0070 | |
| Bocholt | 21 | 406 | 41430 | 80306 | 10088 | 20062 | 40148 | 57015 | | 71022 | 875/ | | | 0085 | 0081 | 0072 | 0074 | |
| Essen | 152 | 410 | 41456 | 83509 | 10086 | 20056 | 40140 | 57019 | | 71022 | 878/ | | | 0089 | 0074 | 0064 | 0061 | |
| Luedenscheid | 387 | 418 | 41251 | 73306 | 10177 | 20033 | 40125 | 57018 | | 71022 | 878/ | | | 0065 | 0054 | 0050 | 0051 | |
| Kahler Asten * | 839 | 427 | 41140 | 73517 | 10043 | 20019 | 48416 | 57024 | | 71022 | 872/ | | | 0001 | 0002 | 0007 | 0017 | |
| Bad Lippspringe | 157 | 430 | 41440 | 83609 | 10087 | 20059 | 40119 | 57020 | | | 888/ | | | 0118 | 0105 | 0083 | 0063 | |
| Kassel | 231 | 438 | 42360 | 83412 | 10097 | 20050 | 40099 | 56019 | | 71022 | 888/ | | 25 | 0108 | 0099 | 0079 | 0064 | |
| Goettingen | 167 | 444 | 41450 | 83513 | 10096 | 20064 | 40093 | 56022 | | 71022 | 888/ | | 27 | 0098 | 0094 | 0072 | 0061 | |
| Leinefelde | 356 | 449 | 41435 | 83515 | 10075 | 20065 | 40085 | 56019 | | 76162 | 887/ | | 29 | 0085 | 0081 | 0068 | 0056 | |
| Braunlage | 607 | 452 | 41217 | 83616 | 10059 | 20050 | 40084 | 56021 | | 75864 | 877/ | | 32 | 0060 | 0046 | 0028 | 0019 | |
| Brocken * | 1142 | 453 | 41/90 | 90132 | 10025 | 20025 | 48407 | 56025 | | 76164 | | | 34 | | | | | |
| Artern | 164 | 460 | 41357 | 83521 | 10094 | 20079 | 40058 | 58032 | | 76162 | 8272/ | | 23 | 0080 | 0072 | 0066 | 0065 | |
| Leipzig-Schkeuditz | 142 | 469 | 41316 | 83614 | 10100 | 20089 | 40044 | 56034 | | 76366 | 885/ | | 25 | 0084 | 0075 | 0067 | 0061 | |
| Wittenberg | 105 | 474 | 41556 | 80210 | 10115 | 20094 | 40050 | 56035 | | 76362 | 875/ | | | 0108 | 0101 | 0086 | 0068 | |
| Oschatz | 150 | 480 | 41109 | 80414 | 10089 | 20032 | 40031 | 56028 | | 76366 | 877/ | | 26 | 0079 | 0068 | 0057 | 0058 | |
| Dresden-Klotzsche | 230 | 488 | 41235 | 80510 | 10092 | 20085 | 40026 | 57021 | | 76366 | 877/ | | | 0065 | 0055 | 0046 | 0052 | |
| Doberslug-Kirchhain | 97 | 490 | 41440 | 80417 | 10106 | 20103 | 40040 | 56030 | | 76366 | 877/ | | 31 | 0092 | 0083 | 0069 | 0059 | |
| Cottbus | 69 | 496 | 41335 | 80513 | 10110 | 20099 | 40040 | 56028 | | 76366 | 877/ | | 25 | 0098 | 0088 | 0076 | 0064 | |
| Gorlitz | 237 | 499 | 41326 | 80711 | 10089 | 20081 | 40029 | 56019 | | 76366 | 877/ | | | 0069 | 0055 | 0057 | | |
| Aachen | 202 | 501 | 41225 | 83504 | 10062 | 20053 | 40145 | 56014 | | 71052 | 875/ | | | 0069 | 0065 | 0065 | 0069 | |
| Noervenich | 118 | 502 | 41430 | 73310 | 10080 | 20051 | 40145 | 57010 | | 71052 | 875/ | | | 0068 | 0066 | 0063 | 0072 | |
| Nuurburg | 627 | 510 | 41/00 | 93307 | 10031 | 20031 | 40135 | 57011 | | 74354 | | | | 0039 | 0039 | 0035 | 0041 | |
| Koeln/Bonn, Flugh. | 91 | 513 | 42565 | 63415 | 10111 | 20042 | 40127 | 56015 | | | 85201 | | | 0128 | 0101 | 0078 | 0072 | |
| Bendorf | 127 | 515 | 41460 | 72914 | 10112 | 20074 | 40112 | 56019 | | 70362 | 872/ | | 25 | 0144 | 0103 | 0089 | 0084 | |
| Bad Marienberg | 547 | 525 | 42480 | 63410 | 10095 | 20024 | 40097 | 57023 | | | 82232 | | | 0096 | 0076 | 0047 | 0042 | |
| Giessen | 186 | 532 | 42581 | 83416 | 10129 | 20011 | 40086 | 57028 | | | 8552/ | | | | | | | |

| Station | Hoehe | iii | ihVV | Nddff | 1sTTT | ZsTTT | APPPP | 18 Uhr | UTC | 7wwWW | 8NCCC | 12-18 | 06-18 | 06-18 | 06-18 | | |
|---------------------|-------|-----|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | Rx | | | n | n | n | n | 5apppp | 6RRRt | R | 12 | ff-ff | 1sTTT | ZsTTT | 5sst | | |
| | | | | | | | | | | | hLMH | xx-xx | nxxx | nnnn | R | | |
| Helgoland | 4 | 015 | 12970 | 13609 | 10082 | 20064 | 40152 | 56009 | 69982 | | | | 80002 | | 10087 | 20066 | |
| List/Sylt | 26 | 020 | 32662 | 40510 | 10113 | 20067 | 40165 | 55006 | | | | 84531 | | | 10142 | 20052 | |
| Leck | 7 | 022 | 32959 | 40312 | 10111 | 20055 | 40165 | 50006 | | | | | | | 10147 | 20045 | |
| Husum | 27 | 033 | 32965 | 20316 | 10093 | 20064 | 40157 | 55004 | 69902 | | | 80001 | | | 10141 | 20046 | |
| Flensburg/Meierwik | 43 | 035 | 12960 | 20308 | 10112 | 20067 | 40153 | 56006 | 69952 | | | 80001 | | | 10141 | 20048 | |
| Schleswig | 12 | 038 | 12958 | 40411 | 10112 | 20045 | 40144 | 56012 | 69902 | | | 80001 | | | 10131 | 20051 | |
| Hohn | 31 | 046 | 11957 | 50413 | 10092 | 20043 | 40147 | 55010 | 69902 | 70511 | 82031 | | | | 10136 | 20065 | |
| Kiel-Holtenau | 1 | 063 | 36/58 | /0620 | 10086 | 20057 | 40137 | 57013 | | | | | | | 10112 | 20053 | |
| Puttgarder | 42 | 091 | 32958 | 60534 | 10046 | 20029 | 40126 | 56019 | | | | 82038 | 35 | 40 | 10097 | 20053 | |
| Arkona | 11 | 113 | 12958 | 10316 | 10082 | 20058 | 40147 | 56012 | 69992 | | | 80001 | | | 10094 | 20066 | |
| Norderney | 7 | 129 | 12665 | 60310 | 10124 | 20066 | 40131 | 57011 | 69952 | | | 82502 | | | 10135 | 20053 | |
| Bremerhaven | 5 | 131 | 12962 | 30413 | 10110 | 20067 | 40142 | 55010 | 60022 | | | 80002 | | | 10123 | 20051 | |
| Cuxhaven | 16 | 147 | 12962 | 60513 | 10110 | 20045 | 40124 | 56038 | 69902 | | | 80008 | 21 | 33 | 10145 | 20054 | |
| Hamburg, Flugh. | 14 | 156 | 43/// | | | | | | | | | | | | 10110 | 20046 | |
| Luebeck-Blankensee | 15 | 161 | 11940 | 80421 | 10057 | 20045 | 40123 | 55011 | 69902 | 71011 | 84077 | 24 | 29 | 10063 | 20045 | | |
| Baltenhagen | 59 | 162 | 31956 | 60313 | 10096 | 20063 | 40108 | 56010 | | 71011 | 80002 | 25 | 15 | 10154 | 20057 | | |
| Schwerin | 4 | 170 | 31957 | 60416 | 10066 | 20051 | 40125 | 56014 | | 71011 | 83032 | | | 10085 | 20053 | | |
| Rostock-Warnemuende | 46 | 177 | 36/60 | /0421 | 10088 | 20059 | 40098 | 56016 | | | | 27 | 36 | 10143 | 20053 | | |
| Teterow | 7 | 180 | 36/58 | /0515 | 10066 | 20052 | 40126 | 56013 | | | | | | 10108 | 20056 | | |
| Barth | 2 | 184 | 31750 | 70514 | 10068 | 20049 | 40113 | 56016 | | 71011 | 83508 | | | 10106 | 20057 | | |
| Greifswald | 1 | 193 | 36/56 | /0416 | 10075 | 20062 | 40097 | 56015 | | | | 21 | 30 | 10097 | 20062 | | |
| Ueckermuende | 5 | 203 | 12960 | 43505 | 10106 | 20078 | 40083 | 58020 | 69982 | | | 80002 | | | 10117 | 20060 | |
| Emden-Hafen | 11 | 215 | 12960 | 83610 | 10120 | 20074 | 40127 | 57015 | 69912 | | | 80001 | | | 10126 | 20047 | |
| Oldenburg | 49 | 218 | 12662 | 53608 | 10124 | 20074 | 40124 | 57014 | 60022 | | | 82503 | | | 10128 | 20043 | |
| Ahorn | 3 | 224 | 12565 | 70214 | 10133 | 20070 | 40118 | 55012 | 69992 | | | 81102 | | | 10145 | 20051 | |
| Bremen, Flugh. | 77 | 235 | 32968 | 70210 | 10114 | 20054 | 40107 | 57011 | | | | 81032 | | | 10141 | 20052 | |
| Soltau | 45 | 249 | 32958 | 80111 | 10094 | 20062 | 40112 | 55012 | | | | 85077 | | | 10133 | 20049 | |
| Boizenburg | 17 | 253 | 43/// | | | | | | | | | | | 28 | 10157 | 20068 | |
| Luechow | 21 | 261 | 32960 | 80215 | 10117 | 20071 | 40083 | 56013 | | | | 8807/ | 21 | 30 | 10152 | 20071 | |
| Seehausen | 81 | 264 | 36/60 | /0213 | 10104 | 20071 | 40088 | 56013 | | | | | | 30 | 10154 | 20060 | |
| Marnitz | 38 | 270 | 11959 | 80212 | 10108 | 20072 | 40077 | 56015 | 69952 | 76362 | 8807/ | | | 31 | 10149 | 20083 | |
| Neuruppin | 81 | 280 | 31956 | 80317 | 10089 | 20057 | 40095 | 56015 | | 71022 | 8807/ | 22 | 27 | 10141 | 20051 | | |
| Neubrandenburg | 56 | 291 | 11750 | 80309 | 10109 | 20091 | 40067 | 56012 | 69992 | 76162 | 875// | | | 27 | 10159 | 20069 | |
| Angermuende | 22 | 305 | 12558 | 73309 | 10107 | 20071 | 40124 | 56010 | 60022 | | 86502 | | | 10115 | 20045 | | |
| Lingen | 48 | 315 | 11450 | 73309 | 10106 | 20073 | 40123 | 56010 | 69972 | 71022 | 875// | | | 10108 | 20054 | | |
| Muenster/Osnabrueck | 95 | 317 | 16/59 | /3409 | 10108 | 20074 | 40121 | 56011 | 69982 | | | | | 10110 | 20048 | | |
| Osnabrueck | 72 | 320 | 11535 | 73205 | 10105 | 20072 | 40114 | 57015 | 69902 | 70522 | 8252/ | | | 10105 | | | |
| Guetersloh | 39 | 321 | 11657 | 63309 | 10116 | 20078 | 40116 | 56012 | 60012 | 70522 | 82502 | | | 10128 | 20053 | | |
| Diepholz | 135 | 325 | 11457 | 83409 | 10109 | 20078 | 40107 | 56015 | 69922 | 71022 | 878// | | | 10110 | 20053 | | |
| Bad Salzuflen | 56 | 338 | 32565 | 70111 | 10121 | 20065 | 40094 | 56013 | 69912 | | | | | 25 | 10128 | 20071 | |
| Hannover, Flugh. | 81 | 348 | 12462 | 83613 | 10123 | 20078 | 40083 | 58020 | 69902 | | | 8111/ | | 25 | 10147 | 20076 | |
| Braunschweig | 47 | 359 | 32665 | 80210 | 10124 | 20072 | 40070 | 56013 | | | | 8252/ | | 25 | 10133 | 20078 | |
| Gardelegen | 79 | 361 | 11458 | 80110 | 10108 | 20083 | 40061 | 56015 | 60022 | 76162 | 8472/ | | | 32 | 10145 | 20084 | |
| Magdeburg | 81 | 379 | 11330 | 80412 | 10105 | 20095 | 40052 | 55011 | 60062 | 76362 | 8552/ | | | 29 | 10152 | 20092 | |
| Potsdam | 51 | 381 | 11340 | 80410 | 10109 | 20094 | 40052 | 56013 | 60062 | 76362 | 877// | | | 25 | 10154 | 20091 | |
| Berlin-Dahlem | 37 | 382 | 11549 | 80309 | 10111 | 20093 | 40056 | 56012 | 60032 | 76362 | 875// | | | 10147 | 20090 | | |
| Berlin-Tegel,Flugh. | 50 | 384 | 11448 | 80309 | 10110 | 20099 | 40053 | 57009 | 60062 | 76362 | 875// | | | 28 | 10147 | 20086 | |
| Berlin-Temp.,Flugh. | 47 | 385 | 11540 | 80415 | 10114 | 20098 | 40044 | 56014 | 60052 | 76162 | 885// | | | 31 | 10129 | 20080 | |
| Berlin-Schoenefeld | 98 | 393 | 11330 | 80511 | 10109 | 20101 | 40032 | 58016 | 60092 | 76382 | 877// | | | 30 | 10152 | 20075 | |
| Lindenberg | 12 | 396 | 11458 | 80514 | 10119 | 20100 | 40044 | 58013 | 60032 | 76162 | 877// | | | 10097 | 20060 | | |
| Manschnow | 45 | 400 | 11456 | 73410 | 10086 | 20056 | 40138 | 56003 | 69902 | 71022 | 875// | | | 10090 | 20048 | | |
| Dueseldorf, Flugh. | 21 | 406 | 13/// | | | | | | 69902 | | | | | 10087 | 20056 | | |
| Bocholt | 152 | 410 | 11430 | 83608 | 10080 | 20054 | 40138 | 56003 | 69902 | 71022 | 875// | | | 10084 | 20036 | | |
| Essen | 387 | 418 | 11230 | 83205 | 10061 | 20052 | 40123 | 58005 | 69992 | 72022 | 886// | | | 33 | 10055 | 20016 | |
| Ludenscheid | 839 | 427 | 11/01 | 93517 | 10028 | 20028 | 48408 | 55006 | 69942 | 76164 | | | | 10106 | 20057 | | |
| Kahler Asten * | 157 | 430 | 31350 | 83203 | 10095 | 20072 | 40103 | 56015 | | 71022 | 885// | | | 27 | 10116 | 20064 | |
| Bad Lippspringe | 231 | 438 | 11250 | 83412 | 10088 | 20072 | 40080 | 57020 | 69972 | 76362 | 8662/ | | | 29 | 10108 | 20067 | |
| Kassel | 167 | 444 | 11330 | 83515 | 10102 | 20076 | 40071 | 58021 | 69902 | 70252 | 885// | | | 29 | 10092 | 20054 | |
| Goettingen | 356 | 449 | 11335 | 83514 | 10082 | 20075 | 40061 | 56022 | 69942 | 76162 | 887// | | | 23 | 42 | 10016 | 20037 |
| Leinefelde | 607 | 452 | 11325 | 80119 | 10074 | 20055 | 40057 | 56022 | 60072 | 76364 | 888// | | | 47 | 59 | 10040 | 21001 |
| Braunlage | 1142 | 453 | 11/90 | 90142 | 10039 | 20039 | 48383 | 56028 | 60042 | 76164 | | | | 24 | 33 | 10103 | 20043 |
| Brocken * | 164 | 460 | 11357 | 80221 | 10077 | 20052 | 40078 | 56012 | 60082 | 76162 | 885// | | | 28 | 10103 | 20030 | |
| Artern | 142 | 479 | 11425 | 80215 | 10099 | 20099 | 40021 | 58022 | 60252 | 76366 | 885// | | | 26 | 10099 | 20012 | |
| Leipzig-Schkeuditz | 105 | 474 | 11440 | 80212 | 10105 | 20100 | 40031 | 56019 | 60122 | 76362 | 8572/ | | | 10120 | 20058 | | |
| Wittenberg | 150 | 480 | 11450 | 80707 | 10096 | 20096 | 40011 | 57020 | 60252 | 76366 | 877// | | | 26 | 10099 | 20012 | |
| Oschatz | 230 | 488 | 11440 | 81003 | 10084 | 20077 | 40012 | 58014 | 60252 | 76366 | 8222/ | | | 10092 | 20007 | | |
| Dresden-Klotzsche | 97 | 490 | 11445 | 80515 | 10103 | 20102 | 40018 | 58021 | 60152 | 76366 | 8672/ | | | 31 | 10107 | 20033 | |
| Oberlug-Kirchhain | 69 | 496 | 11230 | 80612 | 10107 | 20097 | 40021 | 58020 | 60142 | 76566 | 877// | | | 25 | 10116 | 20036 | |
| Cottbus | 237 | 499 | 11450 | 81802 | 10080 | 20069 | 40018 | 56012 | 60172 | 76566 | 877// | | | 10090 | 20020 | | |
| Gorlitz | 202 | 501 | 11456 | 63405 | 10075 | 20056 | 40139 | 56005 | 69962 | 71052 | 85501 | | | 10075 | 20045 | | |
| Aachen | 118 | 502 | 11450 | 73307 | 10075 | 20049 | 40139 | 56006 | 69942 | 71052 | 875// | | | 10085 | 20055 | | |
| Noervenich | 627 | 510 | 11/08 | 93211 | 10033 | 20033 | 40131 | 56002 | 60022 | 74364 | | | | 10035 | 20020 | | |
| Nuerburg | 91 | 513 | 11450 | 83212 | 10088 | 20052 | 40117 | 56012 | 60022 | 70522 | 872// | | | 10125 | 20057 | | |
| Koeln/Bonn, Flugh. | 127 | 515 | 11558 | 83209 | 10096 | 20060 | 40114 | 53001 | 69902 | 70362 | 888// | | | 27 | 10124 | 20067 | |
| Bendorf | 547 | 526 | 12365 | 73511 | 10063 | 20030 | 40104 | 56003 | 69912 | 878// | | | | 10102 | 20035 | | |
| Bad Marienberg | 186 | 532 | 11560 | 83412 | 10100 | 20060 | 40088 | 54000 | 69912 | 76022 | 8357/ | | | 29 | 10131 | 20068 | |
| Gleisen | 212 | 542 | 13/// | | | | | | 60012 | | | | | 10124 | 20066 | | |
| Bad Hersfeld | 921 | 544 | 11/00 | 93427 | 10037 | 20037 | 48370 | 57017 | 60062 | 76364 | | | 32 | 45 | 10047 | 20000 | |
| Wasserkuppe * | 450 | 548 | 11215 | 83515 | 10070 | 20062 | 40037 | 58021 | 60102 | 76362 | 887// | | | 31 | 10070 | 20031 | |
| Meiningen | 937 | 552 | 11/00 | 90412 | 10039 | 20039 | 48351 | 56016 | 60302 | 78876 | | | 21 | 43 | 10039 | 21009 | |
| Schmuেকে * | 315 | 554 | 11105 | 80213 | 10083 | 20078 | 40031 | 56013 | 60202 | 76564 | 877// | | | 21 | 30 | 10083 | 20030 |
| Erfurt-Bindersleben | 845 | 557 | 11/09 | 90412 | 10043 | 20038 | 48342 | 56018 | 60332 | 76576 | 877// | | | 38 | | | |

| Station | Hoehe | iii | ix | vVV | Nddfff | 1sTTT | 2sTTT | 4PPPP | 5sapp | 7wwWW | BNCCC | ff-ff | Erdbodentemp. | | | | | | | |
|----------------------|-------|------|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|---------------|------|------|------|-------|------|----|----|
| | | | | | | | | | | | | | 21 Uhr UTC | | | | 18-21 | | | |
| | | | | | | | | | | | | | n | n | n | n | 12 | hLMH | xx | gg |
| sTTT | sTTT | sTTT | sTTT | n | n | n | n | n | n | n | n | n | n | | | | | | | |
| Helgoland | 4 | 015 | 42965 | 00114 | 10083 | 20052 | 40155 | 53003 | | | | | | | | | | | | |
| List/Sylt | 26 | 020 | 42962 | 30208 | 10076 | 20054 | 40165 | 50000 | | 80002 | | | | 0071 | 0083 | 0087 | | | | |
| Leck | 7 | 022 | 42970 | 00316 | 10084 | 20021 | 40163 | 50002 | | | | | | 0076 | 0090 | 0092 | 0069 | | | |
| Husum | 28 | 026 | 42960 | 30209 | 10075 | 20040 | 40154 | 58003 | | | | | | 0078 | 0087 | 0088 | 0064 | | | |
| Flensburg/Meierwik | 27 | 033 | 42970 | 20316 | 10074 | 20029 | 40155 | 58003 | | | | | | 0076 | 0088 | 0081 | 0065 | | | |
| Schleswig | 43 | 035 | 42960 | 30310 | 10079 | 20046 | 40149 | 58005 | | | | | | 0083 | 0091 | 0094 | 0071 | | | |
| Hohn | 12 | 038 | 42959 | 40207 | 10084 | 20038 | 40142 | 58002 | | | | | | 0081 | 0087 | 0069 | 0063 | | | |
| Kiel-Holtenau | 31 | 046 | 41956 | 50213 | 10076 | 20041 | 40141 | 57006 | | 70522 | 80001 | 22 26 | | 0076 | 0080 | 0078 | 0067 | | | |
| Puttgarden | 1 | 063 | 46/56 | /0417 | 10074 | 20055 | 40132 | 57005 | | | | 38 45 | | 0080 | 0081 | 0078 | 0061 | | | |
| Arkona | 42 | 091 | 42965 | 50538 | 10048 | 20029 | 40112 | 58014 | | 71011 | 80002 | | | 0075 | 0083 | 0094 | 0078 | | | |
| Norderney | 11 | 113 | 41950 | 00315 | 10081 | 20061 | 40152 | 50005 | | | | | | 0092 | 0093 | 0098 | 0075 | | | |
| Bremerhaven | 7 | 129 | 42968 | 33610 | 10102 | 20058 | 40129 | 58002 | | | | | | 0082 | 0086 | 0089 | 0064 | | | |
| Cuxhaven | 5 | 131 | 42960 | 00314 | 10089 | 20059 | 40142 | 50000 | | | | | | | | | | | | |
| Hamburg, Flugh. | 16 | 147 | 42760 | 70314 | 10098 | 20045 | 40118 | 58006 | | | | 29 | | | | | | | | |
| Luebeck-Blankensee | 14 | 156 | 42758 | 70514 | 10069 | 20055 | 40119 | 57010 | | | | 27 32 | | 0066 | 0070 | 0074 | 0062 | | | |
| Boltenhagen | 15 | 161 | 41956 | 70326 | 10062 | 20043 | 40105 | 58018 | | 71022 | 87077 | | | 0079 | 0089 | 0091 | 0064 | | | |
| Schwerin | 59 | 162 | 41956 | 80214 | 10062 | 20048 | 40093 | 58015 | | 71022 | 80007 | | | 0067 | 0076 | 0079 | 0069 | | | |
| Rostock-Warnemünde | 4 | 170 | 41957 | 80419 | 10063 | 20048 | 40111 | 58014 | | 71022 | 85057 | | | 0081 | 0087 | 0089 | 0067 | | | |
| Teterow | 46 | 177 | 46/60 | /0317 | 10073 | 20054 | 40085 | 58013 | | | | 21 30 | | 0079 | 0082 | 0081 | 0064 | | | |
| Barth | 7 | 180 | 46/59 | /0519 | 10063 | 20051 | 40111 | 58015 | | | | 26 | | 0085 | 0090 | 0094 | 0073 | | | |
| Greifswald | 2 | 184 | 41950 | 30519 | 10065 | 20049 | 40095 | 58018 | | 71011 | 80008 | | | 0093 | 0096 | 0094 | 0074 | | | |
| Ueckermünde | 1 | 193 | 46/57 | /0316 | 10072 | 20060 | 40081 | 57016 | | | | 28 | | 0084 | 0092 | 0093 | 0074 | | | |
| Edem-Hafen | 5 | 203 | 42960 | 20110 | 10085 | 20056 | 40144 | 51004 | | | | | | 0083 | 0090 | 0089 | 0072 | | | |
| Oldenburg | 11 | 215 | 42960 | 20109 | 10095 | 20066 | 40134 | 53007 | | | | | | 0090 | 0091 | 0090 | 0070 | | | |
| Ahlhorn | 49 | 218 | 42960 | 10110 | 10097 | 20055 | 40123 | 58001 | | | | | | 0084 | 0092 | 0093 | 0074 | | | |
| Bremen, Flugh. | 3 | 224 | 42963 | 50115 | 10101 | 20053 | 40114 | 58004 | | | | | | 0083 | 0090 | 0089 | 0072 | | | |
| Soltau | 77 | 235 | 41960 | 80110 | 10019 | 20049 | 40098 | 57014 | | | | | | 0090 | 0091 | 0090 | 0070 | | | |
| Bolzberg | 45 | 249 | 46/59 | /0114 | 10074 | 20052 | 40097 | 58015 | | | | | | 0084 | 0092 | 0087 | 0070 | | | |
| Luechow | 17 | 253 | 42963 | 80114 | 10098 | 20073 | 40074 | 58013 | | | | | | 0083 | 0088 | 0075 | 0069 | | | |
| Seehausen | 21 | 261 | 41958 | 80115 | 10092 | 20070 | 40067 | 58016 | | 76062 | 88077 | | 25 | 0091 | 0094 | 0089 | 0071 | | | |
| Marnitz | 81 | 264 | 42/58 | /0112 | 10083 | 20063 | 40073 | 58015 | | | | | | 0095 | 0098 | 0098 | 0076 | | | |
| Neuruppin | 38 | 270 | 41935 | 80212 | 10087 | 20075 | 40053 | 58018 | | 76166 | 88027 | | | 0087 | 0090 | 0092 | 0068 | | | |
| Neubrandenburg | 81 | 280 | 41957 | 80315 | 10069 | 20053 | 40079 | 58016 | | 71022 | 88027 | | | 0093 | 0096 | 0096 | 0074 | | | |
| Angermünde | 56 | 291 | 41750 | 80414 | 10108 | 20096 | 40048 | 58019 | | 76166 | 87577 | | | 0073 | 0079 | 0082 | 0067 | | | |
| Lingen | 22 | 305 | 42958 | 03308 | 10076 | 20058 | 40120 | 58004 | | | | | | 0099 | 0097 | 0088 | 0075 | | | |
| Muenster/Osnabrueck | 48 | 315 | 42958 | 13412 | 10089 | 20067 | 40113 | 57010 | | | | | | 0081 | 0084 | 0081 | 0074 | | | |
| Osnabrueck | 95 | 317 | 46/59 | /3509 | 10095 | 20067 | 40110 | 58012 | | | | | | 0082 | 0082 | 0079 | 0073 | | | |
| Guetersloh | 72 | 320 | | | | | | | | | | | | 0077 | 0079 | 0077 | 0064 | | | |
| Diemitz | 39 | 321 | 42960 | 63608 | 10102 | 20055 | 40109 | 58007 | | | | | | 0086 | 0084 | 0082 | 0068 | | | |
| Bad Salzungen | 135 | 325 | 42665 | 50109 | 10100 | 20045 | 40094 | 57014 | | | | | | 0080 | 0083 | 0077 | 0067 | | | |
| Hannover, Flugh. | 56 | 338 | 42965 | 73612 | 10099 | 20052 | 40080 | 58015 | | | | | | 0088 | 0089 | 0088 | 0074 | | | |
| Braunschweig | 81 | 348 | 41758 | 80111 | 10097 | 20076 | 40072 | 57011 | | 76162 | 87577 | | | 0088 | 0090 | 0086 | 0072 | | | |
| Gardelegen | 47 | 359 | 46/// | /0111 | 10089 | 20076 | 40054 | 58017 | | | | | | 0090 | 0091 | 0093 | 0076 | | | |
| Magdeburg | 79 | 361 | 41330 | 80110 | 10092 | 20079 | 40040 | 58021 | | 76166 | 88777 | | | 0088 | 0087 | 0081 | 0067 | | | |
| Potsdam | 81 | 379 | 41236 | 80413 | 10100 | 20096 | 40027 | 58024 | | 76366 | 84727 | | 25 | 0098 | 0101 | 0099 | 0079 | | | |
| Berlin-Dahlem | 51 | 381 | 41256 | 80412 | 10108 | 20097 | 40029 | 57023 | | 76366 | 87777 | | | 0101 | 0100 | 0098 | 0079 | | | |
| Berlin-Tegel, Flugh. | 37 | 382 | 41456 | 80312 | 10107 | 20092 | 40035 | 58021 | | 76366 | 87777 | | 30 | | | | | | | |
| Berlin-Temp., Flugh. | 50 | 384 | 41344 | 80413 | 10110 | 20099 | 40029 | 57014 | | 76366 | 87577 | | | 0091 | 0088 | 0080 | 0065 | | | |
| Berlin-Schönefeld | 47 | 385 | 41456 | 80517 | 10109 | 20093 | 40020 | 58024 | | 76366 | 87777 | | 29 | 0100 | 0096 | 0090 | 0074 | | | |
| Lindenberg | 98 | 393 | 41330 | 80412 | 10104 | 20099 | 40004 | 58028 | | 76366 | 87777 | | 31 | 0094 | 0090 | 0084 | 0072 | | | |
| Manschnow | 12 | 396 | 41450 | 80515 | 10112 | 20096 | 40022 | 58022 | | 76366 | 87777 | | 31 | 0101 | 0100 | 0094 | 0086 | | | |
| Duesseldorf, Flugh. | 45 | 400 | 41457 | 83209 | 10085 | 20059 | 40125 | 57012 | | 71022 | 88577 | | | 0081 | 0083 | 0081 | 0071 | | | |
| Bocholt | 21 | 406 | 41330 | 83609 | 10082 | 20066 | 40133 | 56004 | | 71022 | 88677 | | | 0077 | 0080 | 0076 | 0074 | | | |
| Essen | 152 | 410 | 41425 | 83408 | 10081 | 20061 | 40126 | 57014 | | 71022 | 88577 | | | 0070 | 0070 | 0067 | 0063 | | | |
| Lüdenscheid | 387 | 418 | 41550 | 83207 | 10063 | 20058 | 40112 | 51010 | | 71027 | 88577 | | | 0067 | 0065 | 0060 | 0056 | | | |
| Kahler Asten * | 839 | 427 | 41/02 | 93622 | 10041 | 20041 | 48393 | 58020 | | 75864 | | 23 39 | | 0001 | 0002 | 0007 | 0012 | | | |
| Bad Lippspringe | 157 | 430 | 41450 | 83305 | 10096 | 20067 | 40085 | 57018 | | 71022 | 82617 | | | 0082 | 0083 | 0081 | 0068 | | | |
| Kassel | 231 | 438 | 41458 | 83411 | 10096 | 20062 | 40082 | 57016 | | 70366 | 87577 | | 32 | 0082 | 0084 | 0080 | 0066 | | | |
| Gosstingen | 167 | 444 | 41458 | 83414 | 10102 | 20067 | 40055 | 58016 | | 76165 | 88577 | | | 0082 | 0082 | 0074 | 0062 | | | |
| Leinefelde | 356 | 449 | 41325 | 83313 | 10081 | 20072 | 40040 | 58020 | | 76166 | 88777 | | 27 | 0074 | 0073 | 0068 | 0058 | | | |
| Braunlage | 607 | 452 | 41225 | 83618 | 10060 | 20046 | 40037 | 58022 | | 76566 | 87777 | | | 0056 | 0052 | 0040 | 0021 | | | |
| Brocken * | 1142 | 453 | 41/90 | 90142 | 10023 | 20023 | 48365 | 58018 | | 76564 | | 43 55 | | 0081 | 0077 | 0071 | 0065 | | | |
| Artern | 164 | 460 | 41457 | 80123 | 10092 | 20076 | 40014 | 58021 | | 76366 | 88027 | | 29 39 | 0082 | 0083 | 0079 | 0073 | | | |
| Leipzig-Schkeuditz | 142 | 469 | 41458 | 80405 | 10087 | 20075 | 40004 | 58018 | | 76566 | 88577 | | | 0093 | 0092 | 0087 | 0073 | | | |
| Wittenberg | 105 | 474 | 41340 | 80212 | 10104 | 20103 | 40006 | 58025 | | 76366 | 87777 | | 25 | 0083 | 0073 | 0068 | 0059 | | | |
| Oschatz | 150 | 480 | 41459 | 81802 | 10075 | 20075 | 49996 | 58016 | | 76366 | 87777 | | | 008 | | | | | | |

Europäischer Wetterbericht

Amtsblatt des Deutschen Wetterdienstes

AEROLOGISCHE WETTERMELDUNGEN

| Jahrgang 19 | | Höhenbeobachtungen vom Dienstag den 12. April 1994 | | | | | | Nummer 102 | | | | | | | | | | | | | |
|-------------|-----------|--|------------|------|----------|-----------|------------|------------|-----------|------|---------|-----------|------------|-------|-----------|------|-------|-------|------|-----|-----------|
| Station | Schleswig | | Greifswald | | Hannover | | Lindenberg | | Essen | | Dresden | | Greifswald | | | | | | | | |
| YGG | 1212 | | 1212 | | 1212 | | 1212 | | 1212 | | 1212 | | 1218 | | | | | | | | |
| | hhhh | TTTTd | ddfff | hhhh | TTTTd | ddfff | hhhh | TTTTd | ddfff | hhhh | TTTTd | ddfff | hhhh | TTTTd | ddfff | hhhh | TTTTd | ddfff | | | |
| | ppp | TTTTd | ddfff | ppp | TTTTd | ddfff | ppp | TTTTd | ddfff | ppp | TTTTd | ddfff | ppp | TTTTd | ddfff | ppp | TTTTd | ddfff | | | |
| hPa | 3082 | -49 | 7 38 | 3075 | -49 | 8 43 | 3073 | -49 | 7 35 | 3075 | -48 | 7 37 | 3079 | -50 | 5 24 | 3080 | -46 | | 3083 | -47 | 9 50 |
| 10 | 2637 | -57 | 8 39 | 2630 | -57 | 7 38 | 2627 | -57 | 8 28 | 2631 | -57 | 8 30 | 2634 | -57 | 8 24 | 2632 | -58 | | 2633 | -56 | 7 31 |
| 20 | 2380 | -56 | 9 24 | 2376 | -58 | 9 24 | 2372 | -60 | 7 19 | 2375 | -58 | 7 11 | 2378 | -59 | 6 10 | 2378 | -58 | | 2379 | -58 | 9 25 |
| 30 | 2055 | -56 | 9 11 | 2052 | -56 | 11 15 | 2051 | -58 | 9 14 | 2054 | -58 | 7 6 | 2055 | -57 | 9 17 | 2055 | -57 | | 2055 | -55 | 3 7 |
| 50 | 1841 | -56 | 9 4 | 1838 | -55 | 8 6 | 1837 | -54 | 10 5 | 1840 | -55 | 10 4 | 1841 | -53 | 6 6 | 1842 | -54 | | 1839 | -54 | 7 5 |
| 70 | 1611 | -54 | -86 7 7 | 1610 | -52 | -85 9 10 | 1608 | -53 | -86 7 11 | 1610 | -52 | -76 10 10 | 1611 | -53 | -85 4 18 | 1611 | -51 | -70 | 1610 | -53 | -86 11 10 |
| 100 | 1351 | -53 | -83 7 13 | 1349 | -54 | -86 11 19 | 1346 | -53 | -86 7 17 | 1347 | -51 | -70 12 23 | 1349 | -51 | -84 5 22 | 1347 | -51 | -70 | 1347 | -52 | -81 9 21 |
| 150 | 1166 | -53 | -80 9 23 | 1163 | -54 | -86 11 20 | 1159 | -53 | -81 7 23 | 1161 | -54 | -71 13 26 | 1163 | -51 | -84 4 29 | 1161 | -53 | -70 | 1161 | -54 | -76 12 15 |
| 200 | 1022 | -54 | -73 8 35 | 1021 | -57 | -73 12 22 | 1016 | -54 | -73 10 22 | 1019 | -61 | -70 14 36 | 1018 | -53 | -80 3 29 | 1018 | -57 | -67 | 1020 | -63 | -71 17 25 |
| 250 | 0905 | -52 | -66 10 26 | 0905 | -54 | -64 18 33 | 0900 | -55 | -63 14 49 | 0904 | -53 | -61 14 44 | 0900 | -51 | -70 3 28 | 0902 | -53 | -60 | 0906 | -53 | -60 18 20 |
| 300 | 0714 | -38 | -53 16 15 | 0714 | -37 | -53 11 17 | 0709 | -38 | -49 11 29 | 0711 | -35 | -41 11 33 | 0708 | -38 | -60 12 23 | 0709 | -35 | -40 | 0713 | -36 | -40 13 21 |
| 400 | 0556 | -24 | -42 11 19 | 0555 | -25 | -31 11 22 | 0551 | -24 | -34 11 13 | 0551 | -23 | -27 10 34 | 0550 | -26 | -40 4 21 | 0549 | -22 | -28 | 0554 | -25 | -38 9 25 |
| 500 | 0302 | -9 | -13 9 16 | 0300 | -7 | -14 9 21 | 0298 | -9 | -32 9 22 | 0297 | -7 | -10 8 35 | 0297 | -9 | -18 5 14 | 0293 | -6 | -8 | 0298 | -6 | -15 9 30 |
| 700 | 0148 | 3 | -4 9 22 | 0146 | 2 | -3 9 28 | 0145 | 1 | -2 8 21 | 0144 | 3 | -1 8 33 | 0144 | -1 | -3 6 18 | 0139 | 2 | 0 | 0143 | 3 | 0 7 26 |
| 850 | 0015 | 8 | 2 7 18 | 0013 | 6 | 4 7 24 | 0012 | 8 | 6 2 8 | 0008 | | | 0013 | | | 0006 | | | 0010 | 6 | 4 6 27 |
| 1000 | | | | | | | | | | | | | | | | | | | | | |
| M | 0061 | -43 | 8 38 | | | | 0074 | -44 | 6 25 | | | | | | | | | | | | |
| a | 0075 | -43 | 9 49 | | | | 0118 | | 7 39 | | | | | | | | | | | | |
| r | 0090 | | 7 45 | | | | 0131 | | 6 34 | | | | | | | | | | | | |
| k | 0128 | -54 | | | | | 0141 | -55 | | | | | | | | | | | | | |
| a | 0166 | -54 | | | | | 0171 | | 8 28 | | | | | | | | | | | | |
| n | 0178 | | 7 42 | 0052 | -30 | 8 52 | 0224 | | 7 22 | | | | | | | | | | 0054 | -35 | 7 41 |
| t | 0200 | -57 | 8 39 | 0062 | -39 | 4 34 | 0262 | -59 | | | | | 0068 | -39 | 9 20 | | | | 0067 | -37 | |
| e | 0345 | -56 | | 0068 | | 4 30 | 0282 | | 8 19 | | | | 0082 | | 6 32 | | | | 0072 | | 7 54 |
| P | 0388 | -57 | 9 12 | 0075 | | 7 33 | 0329 | -60 | 5 8 | | | | 0099 | -50 | | | | | 0089 | -48 | |
| u | 0474 | | 10 12 | 0089 | | 8 47 | 0350 | | 6 6 | 0051 | -31 | 10 12 | 0193 | -57 | 8 25 | | | | 0110 | -46 | |
| n | 0510 | -55 | | 0117 | -52 | | 0400 | -57 | 12 8 | 0060 | -32 | 4 22 | 0228 | -56 | | | | | 0136 | -55 | |
| k | 0542 | | 8 13 | 0150 | -55 | | 0511 | -58 | | 0068 | -42 | | 0255 | | 8 12 | | | | 0147 | | 7 50 |
| t | 0566 | -57 | | 0166 | -54 | | 0541 | | 7 8 | 0083 | -47 | | 0271 | -60 | | | | | 0165 | -57 | |
| e | 0600 | -55 | 4 10 | 0212 | | 7 38 | 0567 | -55 | | 0096 | -47 | 7 37 | 0305 | | 6 10 | | | | 0227 | -56 | |
| M | 0633 | | 5 7 | 0229 | -60 | | 0588 | | 9 7 | 0114 | -52 | | 0364 | | 34 5 | | | | 0285 | -59 | |
| a | 0684 | -56 | 10 6 | 0295 | | 9 31 | 0654 | | 8 7 | 0166 | -57 | 9 27 | 0375 | | 5 4 | | | | 0316 | | 9 24 |
| r | 0701 | | 9 4 | 0352 | -56 | | 0747 | | 12 9 | 0274 | | 6 20 | 0400 | -56 | 12 7 | | | | 0327 | -56 | |
| k | 0849 | -52 | | 0392 | | 6 11 | 0831 | | 7 8 | 0349 | | 9 6 | 0507 | -58 | 10 17 | | | | 0503 | | 3 7 |
| a | 0876 | | 7 7 | 0417 | -58 | 8 8 | 1000 | -53 | -86 7 11 | 0394 | | 12 9 | 0570 | | 8 6 | | | | 0540 | | 6 4 |
| n | 0941 | | 10 8 | 0463 | | 12 15 | 1050 | | 6 13 | 0414 | -59 | | 0635 | -53 | | | | | 0590 | | 12 7 |
| t | 1000 | -54 | -86 7 7 | 0509 | -55 | | 1290 | -55 | -87 9 15 | 0502 | | 6 5 | 0651 | | 3 10 | | | | 0782 | | 1 3 |
| e | 1060 | | 5 6 | 0614 | | 4 9 | 1730 | -51 | -84 | 0516 | | 11 6 | 0754 | | 9 15 | | | | 0801 | | 2 2 |
| P | 1310 | | 10 6 | 0678 | | 8 6 | 1810 | | 5 19 | 0558 | | 14 12 | 0940 | | 6 18 | | | | 0825 | | 13 2 |
| u | 1420 | -54 | -86 | 0808 | | 11 9 | 2230 | -55 | -80 | 0672 | | 4 18 | 1000 | -53 | -85 4 18 | | | | 0843 | | 14 3 |
| n | 1510 | | 7 13 | 0910 | -55 | | 2420 | -54 | -78 | 0727 | | 17 8 | 1060 | | 1 15 | | | | 1000 | -53 | -86 11 10 |
| k | 1580 | -52 | -81 | 0949 | | 8 9 | 2580 | | 11 19 | 0922 | | 8 9 | 1140 | | 3 10 | | | | 1020 | | 11 9 |
| a | 1660 | -55 | -83 | 1000 | -52 | -85 9 10 | 2660 | -54 | -69 | 1000 | -52 | -76 10 10 | 1200 | -52 | -85 | | | | 1310 | | 10 19 |
| n | 1910 | -53 | -81 | 1240 | | 10 8 | 2730 | | 13 30 | 1100 | -51 | -74 | 1360 | -53 | -85 | | | | 1690 | -52 | -81 |
| t | 2090 | | 9 27 | 1430 | -55 | -87 | 2810 | -58 | -68 14 40 | 1120 | -52 | -78 11 12 | 1480 | | 5 19 | | | | 1850 | -55 | -80 |
| e | 2360 | -54 | -78 7 34 | 1790 | -51 | -84 | 2930 | -57 | -66 | 1270 | | 9 10 | 1520 | -51 | -84 | | | | 2010 | -54 | -76 12 16 |
| M | 2690 | | 9 39 | 2000 | -54 | -86 11 20 | 2990 | | 14 49 | 1410 | -52 | -72 | 1720 | -54 | -86 | | | | 2050 | -55 | -77 |
| a | 2820 | -55 | -69 9 35 | 2100 | -54 | -86 | 3300 | -50 | -57 | 1490 | -51 | -70 | 1960 | -51 | -84 | | | | 2410 | -58 | -67 |
| n | 2940 | | 10 28 | 2230 | -53 | -79 | 3560 | | 12 26 | 1510 | -52 | -71 | 2120 | | 4 35 | | | | 2460 | -63 | -71 |
| t | 3090 | -50 | -64 | 2400 | -58 | -78 12 24 | 4190 | -35 | -47 | 1650 | -52 | -72 | 2170 | -53 | -86 | | | | 2510 | -63 | -72 17 25 |
| e | 3190 | -52 | -63 | 2580 | -56 | -70 15 21 | 4340 | | 10 30 | 1690 | -54 | -72 | 2280 | -50 | -83 | | | | 2600 | | 17 27 |
| P | 3290 | -50 | -61 14 23 | 2670 | -60 | -71 16 24 | 4500 | -31 | -38 | 1850 | | 13 21 | 2330 | | 3 28 | | | | 3130 | | 18 17 |
| u | 3910 | | 16 16 | 2930 | | 18 35 | 4910 | | 11 13 | 1890 | -53 | -70 | 2550 | -53 | -79 | | | | 3210 | | 18 17 |
| n | 4140 | | 15 13 | 3040 | | 18 33 | 5180 | -22 | -34 | 2120 | -54 | -70 | 2700 | -52 | -75 2 28 | | | | 4120 | -34 | -38 |
| k | 4620 | | 12 19 | 3250 | -50 | -60 | 5250 | -21 | -34 | 2340 | -56 | -68 | 2890 | -52 | -71 3 29 | | | | 4230 | -32 | -37 |
| a | 4840 | -26 | -49 | 3430 | | 18 21 | 5460 | -19 | -28 | 2460 | -59 | -68 | 3180 | -49 | -68 3 28 | | | | 4300 | -32 | -38 |
| n | 5150 | -22 | -36 | 3690 | | 15 15 | 5560 | -19 | -25 | 2510 | -62 | -71 | 3500 | | 7 20 | | | | 4440 | | 9 19 |
| t | 5340 | -21 | -33 | 3940 | -38 | -57 | 5640 | -19 | -22 | 2560 | -62 | -71 14 39 | 3780 | -40 | -62 11 27 | | | | 4640 | -27 | -37 |
| e | 5550 | | 10 18 | 4390 | -32 | -39 10 24 | 5720 | -18 | -21 | 3080 | | 14 45 | 4080 | -37 | -58 | | | | 4980 | -25 | -38 |
| P | 6000 | | 11 21 | 4480 | | 10 26 | 5940 | -16 | -21 | 3500 | -43 | -50 | 4200 | -38 | -51 12 18 | | | | 5960 | | 8 31 |
| u | 6100 | | 11 23 | 4610 | -28 | -42 | 6000 | | 10 22 | 3710 | | 12 28 | 4920 | | 4 21 | | | | 6000 | | 8 31 |
| n | 6240 | -12 | -35 | 4970 | -26 | -30 | 6020 | -16 | -29 | 4510 | | 11 36 | 5200 | -23 | -37 | | | | 6100 | -11 | -40 |
| k | 6390 | -12 | -37 | 5180 | -23 | -45 11 22 | 6110 | -16 | -27 | 4660 | -26 | -31 | 5680 | | 3 24 | | | | 6340 | -9 | -31 |
| a | 6490 | -13 | -19 | 5640 | -18 | -28 | 6280 | | 10 26 | 5170 | | 9 31 | 5820 | -17 | -24 | | | | | | |

