

# Europäischer Wetterbericht

Beilage 1

## BODENWETTERMELDUNGEN

Jahrgang 16

Donnerstag den 28. November 1991

Nummer 332

| Station              | 00 Uhr UTC |     |       |       |       |       |       |       |       |       | 18-24 |        |
|----------------------|------------|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
|                      | Hoehe      | ih  | VV    | Nddff | 1sTTT | 2sTTT | 4PPPP | 5appp | 6RRRt | 7wwww | 8NCCC | ff-ff  |
|                      | Rx         |     |       | n     | nddd  |       |       |       | R     | 12    | hLMH  | xx gg  |
| Helgoland            | 4          | 015 | 31250 | 81610 | 10069 | 20057 | 40246 | 58004 |       |       | 71022 | 886//  |
| List/Sylt            | 26         | 020 | 31208 | 81809 | 10057 | 20057 | 40244 | 56001 |       |       | 74622 | 886//  |
| Leck                 | 7          | 022 | 41/08 | 91804 | 10054 | 20051 | 40250 | 57005 |       |       | 74554 |        |
| Husum                | 28         | 026 | 41/05 | 91904 | 10055 | 20049 | 40259 | 57001 |       |       | 75155 |        |
| Flensburg/Meierwik   | 27         | 033 | 41/02 | 91805 | 10055 | 20055 | 40254 | 58001 |       |       | 75154 |        |
| Schleswig            | 43         | 035 | 11/08 | 91803 | 10053 | 20053 | 40256 | 58005 | 69911 |       | 74354 |        |
| Hohn                 | 12         | 038 | 41/28 | 81603 | 10044 | 20034 | 40254 | 57003 |       |       | 71052 | 886//  |
| Kiel-Holtenau        | 31         | 046 | 31/10 | 81605 | 10035 | 20030 | 40259 | 58002 |       |       | 71042 | 886//  |
| Puttgarden           | 1          | 063 | 36/10 | 72005 | 10054 | 20051 | 40251 | 57001 |       |       |       |        |
| Arkona               | 42         | 091 | 11/03 | 92307 | 10047 | 20042 | 40262 | 50001 | 69901 |       | 74554 |        |
| Norderney            | 11         | 113 | 31/03 | 91705 | 10021 | 20021 | 40248 | 57001 |       |       | 74542 |        |
| Bremerhaven          | 7          | 129 | 31956 | 01404 | 10034 | 20026 | 40252 | 56002 |       |       | 71000 |        |
| Cuxhaven             | 5          | 131 | 31935 | 31705 | 10038 | 20029 | 40254 | 56003 |       |       | 71011 | 80001  |
| Hamburg, Flugh.      | 16         | 147 | 31909 | 21304 | 10020 | 20017 | 40257 | 58003 |       |       | 74611 | 82030  |
| Luebeck-Blankensee   | 14         | 156 |       |       |       |       |       |       |       |       |       |        |
| Boltenhagen          | 15         | 161 | 31925 | 42105 | 10036 | 20029 | 40261 | 50001 |       |       | 71011 | 84070  |
| Schwerin             | 59         | 162 | 31415 | 81902 | 10045 | 20036 | 40265 | 51003 |       |       | 71022 | 885//  |
| Rostock-Warnemünde   | 4          | 170 | 31345 | 81702 | 10050 | 20035 | 40267 | 50005 |       |       | 71022 | 886//  |
| Teterow              | 46         | 177 | 16/// | 2002  | 10043 | 20042 | 40267 | 50005 | 69901 |       | 71022 | 886//  |
| Barth                | 7          | 180 | 36/// | 2104  | 10050 | 20041 | 40266 | 58001 |       |       |       |        |
| Greifswald           | 2          | 184 | 31421 | 82403 | 10051 | 20036 | 40269 | 51005 |       |       | 71022 | 876//  |
| Ueckermünde          | 1          | 193 | 46/// | 00000 | 10050 | 20039 | 40275 | 52003 |       |       |       |        |
| Emden-Hafen          | 5          | 203 |       |       |       |       |       |       |       |       |       |        |
| Oldenburg            | 11         | 215 | 31935 | 02003 | 10016 | 20012 | 40255 | 54000 |       |       | 71100 |        |
| Ahlhorn              | 49         | 218 | 41933 | 01802 | 10015 | 21002 | 40261 | 54000 |       |       | 71110 |        |
| Bremen, Flugh.       | 3          | 224 | 31940 | 01203 | 10014 | 20006 | 40258 | 58001 |       |       | 71000 |        |
| Soltau               | 77         | 235 |       |       |       |       |       |       |       |       |       |        |
| Boizenburg           | 45         | 245 | 36/// | 00000 | 10005 | 21013 | 40265 | 58004 |       |       |       |        |
| Luechow              | 17         | 253 | 31912 | 10000 | 10004 | 21004 | 40271 | 51001 |       |       | 71011 | 81030  |
| Seehausen            | 21         | 261 | 31915 | 00000 | 10019 | 20012 | 40272 | 51004 |       |       | 71011 |        |
| Marnitz              | 81         | 264 | 16/// | 00000 | 10037 | 20029 | 40269 | 54000 | 69901 |       |       |        |
| Neuruppin            | 38         | 270 | 11450 | 81802 | 10048 | 20030 | 40273 | 50003 | 69901 |       | 71062 | 885//  |
| Neubrandenburg       | 81         | 280 | 31212 | 82505 | 10041 | 20031 | 40273 | 50005 |       |       | 71022 | 885//  |
| Angermünde           | 55         | 291 | 31430 | 82702 | 10044 | 20029 | 40272 | 50000 |       |       | 71022 | 886//  |
| Lingen               | 22         | 305 | 31950 | 01603 | 10025 | 20021 | 40251 | 55001 |       |       | 71000 |        |
| Muenster/Osnabrueck  | 48         | 315 | 31940 | 01302 | 10024 | 20019 | 40256 | 58002 |       |       | 71100 |        |
| Osnabrueck           | 95         | 317 |       |       |       |       |       |       |       |       |       |        |
| Guetersloh           | 72         | 320 | 31930 | 01102 | 10023 | 20012 | 40266 | 58001 |       |       | 71000 |        |
| Bad Salzuflen        | 98         | 325 |       |       |       |       |       |       |       |       |       |        |
| Hannover, Flugh.     | 56         | 328 | 31935 | 01503 | 10001 | 21007 | 40268 | 57002 |       |       | 71000 |        |
| Braunschweig         | 81         | 348 | 32958 | 22101 | 10008 | 20003 | 40270 | 50000 |       |       |       | 80001  |
| Gardelengen          | 47         | 359 | 36/// | 00000 | 11024 | 21034 | 40276 | 51002 |       |       |       |        |
| Magdeburg            | 79         | 361 | 31915 | 00000 | 11003 | 21006 | 40273 | 50002 |       |       | 71022 |        |
| Potsdam              | 81         | 379 | 31956 | 80000 | 10042 | 20019 | 40276 | 50007 |       |       | 71022 | 8807// |
| Berlin-Dahlem        | 51         | 381 | 11457 | 83201 | 10052 | 20025 | 40273 | 50005 | 69901 |       | 71062 | 885//  |
| Berlin-Tegel, Flugh. | 37         | 382 | 11356 | 82802 | 10050 | 20023 | 40274 | 50005 | 69901 |       | 71062 | 885//  |
| Berlin-Temp., Flugh. | 50         | 384 | 11356 | 83301 | 10056 | 20025 | 40275 | 50007 | 69901 |       | 71062 | 885//  |
| Berlin-Schönefeld    | 47         | 385 | 31438 | 81602 | 10042 | 20018 | 40274 | 50006 |       |       | 71022 | 886//  |
| Lindenberg           | 98         | 393 | 31535 | 82702 | 10030 | 20014 | 40280 | 52009 |       |       | 71011 | 885//  |
| Manschnow            | 12         | 396 | 36/// | 2203  | 10038 | 20022 | 40270 | 50006 |       |       |       |        |
| Duesseldorf, Flugh.  | 45         | 400 | 32959 | 01609 | 10049 | 20022 | 40262 | 58002 |       |       |       |        |
| Bocholt              | 21         | 406 |       |       |       |       |       |       |       |       |       |        |
| Essen                | 152        | 410 | 32960 | 01806 | 10042 | 20026 | 40262 | 54000 |       |       |       |        |
| Kahler Asten *       | 839        | 427 | 32975 | 12210 | 10032 | 20010 | 48531 | 58002 |       |       |       | 81040  |
| Bad Lippspringe      | 157        | 430 | 32968 | 00601 | 10008 | 21003 | 40269 | 50002 |       |       |       |        |
| Kassel               | 231        | 438 | 31956 | 22008 | 10019 | 20009 | 40278 | 50001 |       |       | 71011 | 82030  |
| Goettingen           | 175        | 444 |       |       |       |       |       |       |       |       |       |        |
| Leinefelde           | 356        | 449 | 11440 | 70000 | 10028 | 20013 | 40279 | 52004 | 69901 |       | 71022 | 875//  |
| Braunlage            | 607        | 452 |       |       |       |       |       |       |       |       |       |        |
| Brocken *            | 1142       | 453 | 11782 | 72410 | 10072 | 20062 | 48556 | 50000 | 69911 |       | 70262 | 8707// |
| Artern               | 164        | 460 | 11745 | 52205 | 10031 | 20012 | 40278 | 50001 | 69901 |       | 72152 | 85500  |
| Leipzig-Schkeuditz   | 131        | 469 | 11935 | 82006 | 10035 | 20015 | 40274 | 51004 | 69911 |       | 71062 | 8703// |
| Wittenberg           | 105        | 474 | 31940 | 30000 | 10020 | 20008 | 40275 | 50002 |       |       | 71011 | 83030  |
| Oschatz              | 150        | 480 | 31957 | 82305 | 10035 | 20012 | 40279 | 52003 | 69911 |       | 72162 | 8807// |
| Dresden-Klotzsche    | 222        | 488 | 31957 | 51604 | 10028 | 21005 | 40286 | 52001 |       |       | 70511 | 85030  |
| Doberlug-Kirchhain   | 97         | 490 | 36/// | 2205  | 10011 | 21011 | 40282 | 51003 |       |       |       |        |
| Cottbus              | 69         | 496 | 31533 | 60000 | 10017 | 20004 | 40280 | 53008 |       |       | 71011 | 86500  |
| Görlitz              | 237        | 499 | 31950 | 82112 | 10044 | 20016 | 40280 | 50002 |       |       | 71011 | 85037  |
| Aachen               | 202        | 501 | 32962 | 02105 | 10064 | 20036 | 40253 | 58001 |       |       |       | 25     |
| Noervenich           | 118        | 502 | 41926 | 01602 | 10010 | 20003 | 40264 | 58003 |       |       | 71001 |        |
| Nuerburg             | 627        | 510 | 31950 | 02306 | 10033 | 20024 | 40270 | 50000 |       |       | 71000 |        |
| Koeln/Bonn, Flugh.   | 91         | 513 | 41950 | 01005 | 10025 | 20016 | 40263 | 58004 |       |       | 71000 |        |
| Bendorf              | 127        | 515 | 46/60 | 71102 | 10005 | 21007 | 40278 | 57002 |       |       |       |        |
| Bad Marienberg       | 547        | 526 |       |       |       |       |       |       |       |       |       |        |
| Giessen              | 186        | 532 | 31930 | 70000 | 10010 | 20005 | 40292 | 54000 |       |       | 71022 | 84031  |
| Bad Hersfeld         | 212        | 542 |       |       |       |       |       |       |       |       |       |        |
| Wasserkuppe *        | 921        | 544 | 32780 | 62211 | 10046 | 20025 | 48547 | 58003 |       |       |       | 86500  |
| Meiningen            | 450        | 548 | 11004 | 91705 | 10000 | 21007 | 40300 | 55000 | 69901 |       | 74564 |        |
| Schmücke *           | 937        | 552 |       |       |       |       |       |       |       |       |       |        |
| Erfurt-Bindersleben  | 312        | 554 | 11957 | 82904 | 10022 | 20003 | 40283 | 53003 | 69901 |       | 71062 | 8802// |
| Neuhaus a.R. *       | 845        | 557 | 11778 | 82204 | 11002 | 21009 | 48534 | 50001 | 69931 |       | 70362 | 885//  |
| Gera-Leumnitz        | 311        | 567 | 32664 | 82009 | 10025 | 20000 | 40282 | 51002 |       |       |       | 885//  |
| Chemnitz             | 418        | 577 | 11962 | 82108 | 10032 | 21009 | 40279 | 51003 | 60011 |       | 72162 | 8707// |
| Fichtelberg *        | 1213       | 578 | 11786 | 83208 | 10065 | 21074 | 48558 | 50002 | 69921 |       | 76361 | 8807// |
| Zinnwald-Georg. *    | 877        | 582 | 36/// | 2608  | 11007 | 21012 | 48536 | 50001 |       |       |       |        |
| Trier-Petrisberg     | 265        | 609 | 31/01 | 90000 | 11003 | 21003 | 40282 | 54000 |       |       | 74541 |        |
| Deuselbach           | 480        | 615 |       |       |       |       |       |       |       |       |       |        |
| Pferdsfeld           | 396        | 626 | 41108 | 60000 | 11028 | 21034 | 40299 | 57001 |       |       | 74241 | 86600  |
| Kl. Feldberg/Ts. *   | 805        | 635 |       |       |       |       |       |       |       |       |       |        |
| Frankfurt/M., Flugh. | 111        | 637 | 31/02 | 92202 | 11008 | 21008 | 40289 | 58002 |       |       | 74941 |        |
| Michelstadt/Vielbrun | 453        | 648 |       |       |       |       |       |       |       |       |       |        |
| Wuerzburg            | 268        | 655 | 31240 | 81103 | 10011 | 20006 | 40294 | 58001 |       |       | 71022 | 886//  |
| Bad Kissingen        | 262        | 658 |       |       |       |       |       |       |       |       |       |        |
| Coburg               | 337        | 671 |       |       |       |       |       |       |       |       |       |        |
| Bamberg              | 239        | 675 |       |       |       |       |       |       |       |       |       |        |
| Hof                  | 567        | 685 | 11218 | 81603 | 10003 | 21002 | 40298 | 51004 | 69921 |       | 75162 | 886//  |
| Weiden               | 438        | 688 | 31256 | 81502 | 10007 | 20003 | 40307 | 50001 |       |       | 71022 | 886//  |
| Berus                | 363        | 704 |       |       |       |       |       |       |       |       |       |        |
| Tholey               | 396        | 706 |       |       |       |       |       |       |       |       |       |        |
| Saarbruecken, Flugh. | 322        | 708 | 31920 | 00703 | 10003 | 20001 | 40284 | 57004 |       |       | 71040 |        |
| Weinbiet             | 553        | 724 |       |       |       |       |       |       |       |       |       |        |
| Karlsruhe            | 112        | 727 |       |       |       |       |       |       |       |       |       |        |
| Mannheim             | 96         | 729 | 31/01 | 90000 | 11009 | 21014 | 40291 | 51003 |       |       | 74541 |        |
| Stuttgart, Flugh.    | 396        | 738 | 31956 | 02901 | 11008 | 21013 | 40291 | 58001 |       |       | 71100 |        |
| Stuttgart/Schnarrenb | 314        | 739 | 31945 | 01506 | 10019 | 20008 | 40287 | 58001 |       |       | 71011 |        |
| Oehringen            | 276        | 742 |       |       |       |       |       |       |       |       |       |        |
| Weissenburg          | 422        | 761 |       |       |       |       |       |       |       |       |       |        |
| Nuernberg            | 319        | 763 | 31150 | 81404 | 10010 | 21005 | 40304 | 50000 |       |       | 71022 | 886//  |
| Regensburg           | 366        | 776 | 31245 | 81802 | 10011 | 20004 | 40308 | 53001 |       |       | 71022 | 886//  |
| Gr. Arber *          | 1437       | 791 |       |       |       |       |       |       |       |       |       |        |
| Freiburg             | 297        | 803 | 31909 | 01802 | 10002 | 21001 | 40293 | 58002 |       |       | 74444 |        |
| Freudenstadt *       | 797        | 815 | 36/59 | 2706  | 10038 | 20021 | 48544 | 57003 |       |       |       |        |
| Klippeneck *         | 973        | 818 |       |       |       |       |       |       |       |       |       |        |
| Stoetten             | 734        | 836 | 32968 | 12106 | 10066 | 21018 | 40276 | 50000 |       |       |       | 81031  |
| Ulm                  | 522        | 838 | </    |       |       |       |       |       |       |       |       |        |

03 Uhr UTC

00-03

| Station              | Hoehe | iii | ihVV  | Nddff | 1sTTT | 2sTTT | 4PPPP | 5appp | 7wwWW | 8NCCC  | ff-ff |
|----------------------|-------|-----|-------|-------|-------|-------|-------|-------|-------|--------|-------|
|                      |       | Rx  |       |       | n     | nddd  |       |       | 12    | hLMH   | xx gg |
| Helgoland            | 4     | 015 | 41256 | 41913 | 10065 | 20055 | 40238 | 57008 | 71011 | 84600  |       |
| List/Sylt            | 26    | 020 | 41212 | 81711 | 10055 | 20051 | 40234 | 57010 | 72842 | 886//  |       |
| Leck                 | 7     | 022 | 41213 | 81706 | 10052 | 20042 | 40242 | 58008 | 71054 | 877//  |       |
| Husum                | 28    | 026 | 41002 | 81707 | 10047 | 20047 | 40248 | 57011 | 74655 | 886//  |       |
| Flensburg/Meierwik   | 27    | 033 | 41/06 | 91506 | 10055 | 20055 | 40249 | 58005 | 74354 |        |       |
| Schleswig            | 43    | 035 | 41/03 | 91404 | 10040 | 20040 | 40249 | 57007 | 74742 |        |       |
| Honn                 | 12    | 038 | 41/02 | 91403 | 10010 | 20004 | 40250 | 57005 | 74741 |        |       |
| Kiel-Holtenau        | 31    | 035 | 41/15 | 01703 | 10017 | 20004 | 40253 | 57005 | 71011 |        |       |
| Puttgarden           | 1     | 063 | 46/02 | /1706 | 10044 | 20041 | 40255 | 57002 |       |        |       |
| Arkona               | 42    | 091 | 41212 | 82206 | 10047 | 20043 | 40265 | 52003 | 71042 | 886//  |       |
| Norderney            | 11    | 113 | 41912 | 21808 | 10028 | 20025 | 40236 | 58012 | 72841 | 80001  |       |
| Bremerhaven          | 7     | 129 | 41550 | 11606 | 10031 | 20019 | 40244 | 58008 | 71011 | 81500  |       |
| Cuxhaven             | 5     | 131 | 41536 | 21907 | 10022 | 20013 | 40247 | 56007 | 71000 | 81501  |       |
| Hamburg, Flugh.      | 16    | 147 | 41956 | 31703 | 10007 | 20005 | 40253 | 57004 | 71140 | 83030  |       |
| Luebeck-Blankensee   | 14    | 156 |       |       |       |       |       |       |       |        |       |
| Boltenhagen          | 15    | 161 | 41902 | 01905 | 10020 | 20019 | 40257 | 58004 | 74444 |        |       |
| Schwerin             | 59    | 162 | 41/04 | 90000 | 10021 | 20016 | 40261 | 57005 | 74342 |        |       |
| Rostock-Warnemuende  | 4     | 170 | 41445 | 81603 | 10053 | 20036 | 40265 | 57002 | 71022 | 872//  |       |
| Teterow              | 46    | 177 | 46//  | /1703 | 10043 | 20041 |       |       |       |        |       |
| Barth                | 7     | 180 | 46//  | /1902 | 10049 | 20040 | 40265 | 58001 |       |        |       |
| Greifswald           | 2     | 184 | 41515 | 80000 | 10051 | 20040 | 40268 | 55001 | 71022 | 885//  |       |
| Ueckermuende         | 1     | 193 | 46//  | /2101 | 10052 | 20042 | 40275 | 54000 |       |        |       |
| Emden-Hafen          | 5     | 203 |       |       |       |       |       |       |       |        |       |
| Oldenburg            | 11    | 215 | 41445 | 62004 | 10034 | 20019 | 40249 | 58006 | 71000 | 86500  |       |
| Ahlhorn              | 49    | 218 | 41440 | 21605 | 10011 | 21003 | 40255 | 58006 | 71000 | 82500  |       |
| Bremen, Flugh.       | 3     | 224 | 41945 | 01102 | 10004 | 21002 | 40254 | 58004 | 71000 |        |       |
| Soltau               | 77    | 235 |       |       |       |       |       |       |       |        |       |
| Boizenburg           | 45    | 249 | 46//  | /0000 | 11008 | 21025 | 40263 | 56002 |       |        |       |
| Luechow              | 17    | 253 | 41906 | 00000 | 11014 | 21014 | 40267 | 56004 | 74640 |        |       |
| Seehausen            | 21    | 261 | 41908 | 00000 | 11010 | 21016 | 40268 | 56004 | 74840 |        |       |
| Marnitz              | 81    | 264 | 46//  | /0000 | 10013 | 20007 | 40266 | 57004 |       |        |       |
| Neuruppin            | 38    | 270 | 41450 | 81702 | 10050 | 20032 | 40267 | 56006 | 71022 | 886//  |       |
| Neubrandenburg       | 81    | 280 | 41/01 | 90000 | 10045 | 20041 | 40270 | 55003 | 74342 |        |       |
| Angermuende          | 55    | 291 |       |       |       |       |       |       |       |        |       |
| Lingen               | 22    | 305 | 41450 | 61805 | 10043 | 20043 | 40242 | 58009 | 71011 | 86500  |       |
| Muenster/Osnabrueck  | 48    | 315 | 41440 | 71404 | 10032 | 20027 | 40253 | 58003 | 71011 | 876//  |       |
| Osnabrueck           | 95    | 317 |       |       |       |       |       |       |       |        |       |
| Guetersloh           | 72    | 320 |       |       |       |       |       |       |       |        |       |
| Bad Salzuflen        | 98    | 325 |       |       |       |       |       |       |       |        |       |
| Hannover, Flugh.     | 56    | 338 | 41925 | 00000 | 11009 | 21009 | 40261 | 57004 | 71100 |        |       |
| Braunschweig         | 81    | 348 | 41945 | 01902 | 10001 | 21002 | 40265 | 57006 | 71000 |        |       |
| Gardelegen           | 47    | 359 | 46//  | /0000 | 11024 | 21034 | 40270 | 55005 |       |        |       |
| Magdeburg            | 79    | 361 | 41910 | 00000 | 11001 | 21004 | 40270 | 57003 | 71000 |        |       |
| Potsdam              | 81    | 379 | 41956 | 81302 | 10039 | 20018 | 40270 | 57006 | 71022 | 8807// |       |
| Berlin-Dahlem        | 51    | 381 | 41457 | 71502 | 10055 | 20028 | 40266 | 57007 | 71022 | 875//  |       |
| Berlin-Tegel, Flugh. | 37    | 382 | 41457 | 71502 | 10057 | 20024 | 40267 | 58007 | 70522 | 875//  |       |
| Berlin-Temp., Flugh. | 50    | 384 | 41450 | 81701 | 10049 | 20029 | 40269 | 57007 | 71022 | 886//  |       |
| Berlin-Schoenefeld   | 47    | 385 | 41440 | 81404 | 10041 | 20019 | 40268 | 56006 | 71022 | 886//  |       |
| Lindenberg           | 98    | 393 | 41425 | 80000 | 10031 | 20015 | 40273 | 56007 | 71022 | 876//  |       |
| Manschnow            | 12    | 396 | 46//  | /1902 | 10040 | 20024 | 40267 | 56003 |       |        |       |
| Duesseldorf, Flugh.  | 45    | 400 | 42558 | 21608 | 10044 | 20021 | 40265 | 50003 | 82500 |        |       |
| Bocholt              | 21    | 408 |       |       |       |       |       |       |       |        |       |
| Essen                | 152   | 410 | 42960 | 01806 | 10040 | 20024 | 40258 | 57004 |       |        |       |
| Kahler Asten *       | 839   | 427 | 41965 | 02311 | 10020 | 20015 | 48525 | 57004 | 72840 |        |       |
| Bad Lippspringe      | 157   | 430 | 42965 | 00000 | 10000 | 21008 | 40265 | 56002 |       |        |       |
| Kassel               | 231   | 438 | 41940 | 01805 | 10010 | 20003 | 40275 | 56004 | 71000 |        |       |
| Goettingen           | 175   | 444 |       |       |       |       |       |       |       |        |       |
| Leinefelde           | 356   | 449 | 41550 | 82402 | 10031 | 20017 | 40271 | 56007 | 71022 | 885//  |       |
| Braunlage            | 607   | 452 |       |       |       |       |       |       |       |        |       |
| Brocken *            | 1142  | 453 | 42775 | 62209 | 10058 | 20050 | 48549 | 57006 |       | 86030  |       |
| Artern               | 164   | 460 | 41645 | 72304 | 10022 | 20008 | 40273 | 58005 | 71022 | 875//  |       |
| Leipzig-Schkeuditz   | 131   | 469 | 41935 | 51907 | 10029 | 20009 | 40270 | 55004 | 71011 | 85030  |       |
| Wittenberg           | 105   | 474 | 41940 | 11501 | 10008 | 21002 | 40273 | 57003 | 71011 | 81030  |       |
| Oschatz              | 150   | 480 | 42958 | 71904 | 10031 | 20011 | 40276 | 57003 | 71022 | 8707// |       |
| Dresden-Klotzsche    | 222   | 488 | 41957 | 71704 | 10025 | 21004 | 40284 | 58002 | 71022 | 8707// |       |
| Doberlug-Kirchhain   | 97    | 490 | 46//  | /1904 | 10003 | 21018 | 40278 | 56004 |       |        |       |
| Cottbus              | 69    | 496 | 41940 | 72103 | 10020 | 20005 | 40272 | 58007 | 71022 | 8705// |       |
| Görlitz              | 237   | 499 | 41945 | 72210 | 10035 | 20009 | 40280 | 58001 | 71022 | 8707// |       |
| Aachen               | 202   | 501 | 42970 | 01304 | 10054 | 20025 | 40252 | 58002 |       |        |       |
| Noervenich           | 118   | 502 | 41922 | 09904 | 10012 | 20010 | 40261 | 58003 | 71000 |        |       |
| Nuerburg             | 627   | 510 | 42975 | 02407 | 10038 | 20022 | 40269 | 54000 |       |        |       |
| Koeln/Bonn, Flugh.   | 91    | 513 | 41540 | 11104 | 10020 | 20010 | 40264 | 50000 | 71000 | 81500  |       |
| Bendorf              | 127   | 515 | 46/60 | /0702 | 10003 | 21009 | 40276 | 57002 |       |        |       |
| Bad Marienberg       | 547   | 526 |       |       |       |       |       |       |       |        |       |
| Glessen              | 186   | 532 | 41213 | 70000 | 10003 | 20001 | 40289 | 58004 | 71011 | 876//  |       |
| Bad Hersfeld         | 212   | 542 |       |       |       |       |       |       |       |        |       |
| Wasserkuppe *        | 921   | 544 | 42980 | 52210 | 10031 | 20019 | 48539 | 57006 |       | 85030  |       |
| Meiningen            | 450   | 548 | 41004 | 90000 | 10001 | 21007 | 40291 | 58008 | 74544 |        |       |
| Schmücke *           | 937   | 552 |       |       |       |       |       |       |       |        |       |
| Erfurt-Bindersleben  | 312   | 554 | 41956 | 72505 | 10016 | 21005 | 40276 | 58008 | 71022 | 8703// |       |
| Neuhaus a.R. *       | 845   | 557 | 42674 | 62707 | 10026 | 20022 | 48538 | 56003 |       | 82530  |       |
| Gera-Leumnitz        | 311   | 567 | 42663 | 82009 | 10023 | 20001 | 40281 | 58001 |       | 885//  |       |
| Chemnitz             | 418   | 577 | 42960 | 62106 | 10020 | 21004 | 40278 | 58003 |       | 86030  |       |
| Fichtelberg *        | 1213  | 578 | 41781 | 73402 | 10059 | 20048 | 48554 | 57005 | 70262 | 8707// |       |
| Zinnwald-Georg. *    | 877   | 582 | 46//  | /3105 | 10016 | 21009 | 48536 | 58005 |       |        |       |
| Trier-Petrisberg     | 265   | 609 | 41/01 | 90000 | 11004 | 21004 | 40279 | 56002 | 74544 |        |       |
| Deuselbach           | 480   | 615 |       |       |       |       |       |       |       |        |       |
| Pferdsfeld           | 398   | 626 | 41/00 | 92801 | 10002 | 20002 | 40288 | 57005 | 74742 |        |       |
| Kl.Feldberg/Ts. *    | 805   | 635 |       |       |       |       |       |       |       |        |       |
| Frankfurt/M, Flugh.  | 111   | 637 | 41/03 | 92203 | 11008 | 21008 | 40286 | 56003 | 74944 |        |       |
| Michelstadt/Vielbrun | 453   | 648 |       |       |       |       |       |       |       |        |       |
| Wuerzburg            | 268   | 655 | 41/03 | 90903 | 10007 | 20002 | 40288 | 57006 | 74742 |        |       |
| Bad Kissingen        | 262   | 658 |       |       |       |       |       |       |       |        |       |
| Coburg               | 337   | 671 |       |       |       |       |       |       |       |        |       |
| Bamberg              | 239   | 675 |       |       |       |       |       |       |       |        |       |
| Hof                  | 567   | 685 | 41935 | 71802 | 10003 | 21007 | 40291 | 57007 | 71022 | 8703// |       |
| Weiden               | 438   | 688 | 41250 | 80000 | 10008 | 20006 | 40295 | 57011 | 71022 | 886//  |       |
| Berus                | 363   | 704 |       |       |       |       |       |       |       |        |       |
| Thuley               | 396   | 706 |       |       |       |       |       |       |       |        |       |
| Saarbruecken, Flugh. | 322   | 708 | 41/01 | 90000 | 10019 | 20019 | 40278 | 57003 | 74540 |        |       |
| Weinbiet             | 553   | 724 |       |       |       |       |       |       |       |        |       |
| Karlsruhe            | 112   | 727 |       |       |       |       |       |       |       |        |       |
| Mannheim             | 96    | 729 | 41/01 | 90000 | 11002 | 21007 | 40286 | 56004 | 74344 |        |       |
| Stuttgart, Flugh.    | 396   | 738 | 41906 | 10000 | 11028 | 21029 | 40290 | 57005 | 74440 | 81030  |       |
| Stuttgart/Schnarrenb | 314   | 739 | 41940 | 01506 | 10010 | 20002 | 40282 | 52006 | 71000 |        |       |
| Oehringen            | 276   | 742 |       |       |       |       |       |       |       |        |       |
| Weissenburg          | 422   | 761 |       |       |       |       |       |       |       |        |       |
| Nuernberg            | 319   | 763 | 41145 | 81304 | 10000 | 21003 | 40294 | 57010 | 71022 | 886//  |       |
| Regensburg           | 366   | 776 | 41225 | 81902 | 10008 | 20002 | 40303 | 57005 | 71022 | 886//  |       |
| Gr. Arber            | 1437  | 791 |       |       |       |       |       |       |       |        |       |
| Freiburg             | 269   | 803 | 41/01 | 90401 | 11001 | 21004 | 40288 | 58004 | 74741 |        |       |
| Freudenstadt *       | 797   | 815 | 46/50 | /2701 | 10037 | 20024 | 48539 | 57005 |       |        |       |
| Klippeneck *         | 973   | 818 |       |       |       |       |       |       |       |        |       |
| Stoetten             | 734   | 836 | 42958 | 10000 | 10040 | 21007 | 40276 | 57007 |       | 81030  |       |
| Ulm                  | 522   | 838 |       |       |       |       |       |       |       |        |       |
| Augsburg             | 461   | 852 | 41/01 | 91503 | 11008 | 21011 | 40300 | 57006 | 74544 |        |       |
| Neuberg/Donau        | 380   | 853 | 41/03 | 91601 | 11008 | 21008 | 40306 | 57006 | 74544 |        |       |
| Landsberg            | 623   | 857 | 41928 | 21401 | 11041 | 21041 | 40314 | 58004 | 72840 | 80001  |       |
| Fuerstenfeldbruck    | 519   | 858 | 41/00 | 91701 | 11011 | 21014 | 40306 | 57005 | 74944 |        |       |
| Muenchen, Flugh.     | 529   | 866 | 41/02 | 90000 | 11017 | 21020 | 40309 | 57005 | 74944 |        |       |
| Erding               | 462   | 869 |       |       |       |       |       |       |       |        |       |
| Muehlhof             | 405   | 875 | 46/02 | /1702 | 10001 | 21001 | 40302 | 57005 |       |        |       |
| Passau               | 409   | 893 | 41350 | 80000 |       |       |       |       |       |        |       |







| Station              | Hoehe | 111 | 11hVV<br>Rx | Nddff | 1sTTT<br>n | 2sTTT<br>nddd | 4PPPP | 5appp | 15 Uhr UTC |            |                     |             | 12-15           |                 |                 |                 | Erdbodentemp.<br>14 Uhr UTC |  |  |  |
|----------------------|-------|-----|-------------|-------|------------|---------------|-------|-------|------------|------------|---------------------|-------------|-----------------|-----------------|-----------------|-----------------|-----------------------------|--|--|--|
|                      |       |     |             |       |            |               |       |       | 7wwWW<br>R | BNCC<br>12 | ff-ff<br>hLMH<br>xx | 1sTTT<br>gg | 05<br>sTTT<br>n | 10<br>sTTT<br>n | 20<br>sTTT<br>n | 50<br>sTTT<br>n |                             |  |  |  |
| Helgoland            | 4     | 015 | 41/00       | 92117 | 10059      | 20055         | 40226 | 56001 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| List/Sylt            | 26    | 020 | 41/02       | 92115 | 10061      | 20061         | 40215 | 57002 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Leck                 | 7     | 022 |             |       |            |               |       |       |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Husum                | 28    | 026 |             |       |            |               |       |       |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Flensburg/Meierwik   | 27    | 033 |             |       |            |               |       |       |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Schleswig            | 43    | 035 | 41/09       | 71907 | 10061      | 20058         | 40232 | 57005 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Hohn                 | 12    | 038 |             |       |            |               |       |       |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Kiel-Holtenau        | 31    | 046 | 41/08       | 92106 | 10061      | 20061         | 40236 | 56003 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Puttgarden           | 1     | 063 | 46/50       | 1908  | 10060      | 20054         | 40237 | 57006 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Arkona               | 42    | 091 | 41/90       | 02013 | 10056      | 20035         | 40248 | 56010 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Norderney            | 11    | 113 | 41/01       | 91910 | 10048      | 20048         | 40228 | 56003 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Bremerhaven          | 7     | 129 | 41/93       | 11808 | 10073      | 20048         | 40234 | 57005 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Cuxhaven             | 5     | 131 | 41/93       | 11908 | 10076      | 20046         | 40232 | 56006 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Hamburg, Flugh.      | 16    | 147 | 41/25       | 71604 | 10060      | 20044         | 40240 | 58005 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Luebeck-Blankensee   | 14    | 156 | 41/35       | 81902 | 10053      | 20026         | 40246 | 56005 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Boltenhagen          | 15    | 161 | 41/30       | 72104 | 10056      | 20035         | 40244 | 56010 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Schwerin             | 59    | 162 | 41/38       | 01904 | 10057      | 20023         | 40248 | 58012 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Rostock-Warnemünde   | 4     | 170 | 41/35       | 01706 | 10059      | 20027         | 40248 | 56008 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Teterow              | 46    | 177 | 41/38       | 21709 | 10057      | 20033         | 40249 | 58008 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Barth                | 7     | 180 | 41/45       | 02006 | 10056      | 20033         | 40250 | 56007 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Greifswald           | 2     | 184 | 41/40       | 01805 | 10076      | 20057         | 40255 | 56007 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Ueckermünde          | 1     | 193 |             |       |            |               |       |       |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Emden-Hafen          | 5     | 203 | 41/00       | 91909 | 10056      | 20056         | 40228 | 55004 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Oldenburg            | 11    | 215 | 41/30       | 12104 | 10077      | 20045         | 40234 | 56003 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Ahlhorn              | 49    | 218 |             |       |            |               |       |       |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Bremen, Flugh.       | 3     | 224 | 41/38       | 21606 | 10065      | 20046         | 40238 | 57006 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Soiltau              | 77    | 235 | 41/40       | 81804 | 10057      | 20049         | 40252 | 57004 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Boizenburg           | 45    | 249 | 41/40       | 01802 | 10054      | 20029         | 40252 | 55003 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Luechow              | 17    | 253 | 41/25       | 11702 | 10056      | 20025         | 40260 | 55000 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Seehausen            | 21    | 261 | 41/90       | 01502 | 10030      | 20021         | 40257 | 57006 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Marnitz              | 81    | 264 | 41/35       | 41202 | 10056      | 20044         | 40256 | 57006 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Neuruppin            | 38    | 270 |             |       | 10067      | 20054         | 40258 | 55007 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Neubrandenburg       | 81    | 280 | 41/45       | 82004 | 10072      | 20057         | 40259 | 56004 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Angermünde           | 55    | 291 | 41/30       | 71504 | 10056      | 20038         | 40261 | 56007 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Lingen               | 22    | 305 | 41/42       | 11907 | 10089      | 20066         | 40234 | 55006 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Muenster/Osnabrueck  | 48    | 315 | 41/35       | 11303 | 10084      | 20058         | 40244 | 56007 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Osnabrueck           | 95    | 317 | 41/50       | 21902 | 10090      | 20045         | 40244 | 56007 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Guetersloh           | 72    | 320 |             |       |            |               |       |       |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Bad Salzflun         | 98    | 325 | 41/30       | 81503 | 10047      | 20038         | 40255 | 57007 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Hannover, Flugh.     | 56    | 338 | 41/35       | 71704 | 10063      | 20039         | 40253 | 57008 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Braunschweig         | 81    | 348 | 41/30       | 52307 | 10041      | 20028         | 40255 | 57006 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Gardellegen          | 47    | 359 | 46/11       | 17102 | 10051      | 20026         | 40257 | 56002 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Magdeburg            | 79    | 361 | 41/07       | 00000 | 10028      | 20016         | 40259 | 55000 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Potsdam              | 81    | 379 | 41/50       | 61404 | 10052      | 20025         | 40260 | 56007 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Berlin-Dahlem        | 51    | 381 | 41/56       | 31605 | 10052      | 20027         | 40260 | 56008 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Berlin-Tegel, Flugh. | 37    | 382 | 41/56       | 21604 | 10070      | 20016         | 40259 | 56007 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Berlin-Temp., Flugh. | 50    | 384 | 41/46       | 41404 | 10068      | 20029         | 40260 | 55006 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Berlin-Schönefeld    | 47    | 385 | 41/45       | 61304 | 10062      | 20028         | 40258 | 56007 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Lindenberg           | 98    | 393 | 41/50       | 61304 | 10056      | 20027         | 40264 | 57006 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Manschnow            | 12    | 396 | 46/11       | 11105 | 10065      | 20041         | 40258 | 58006 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Duesseldorf, Flugh.  | 45    | 400 | 41/56       | 21505 | 10090      | 20040         | 40244 | 57010 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Bocholt              | 21    | 406 | 41/27       | 11903 | 10080      | 20051         | 40238 | 57010 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Essen                | 152   | 410 | 42/58       | 01904 | 10085      | 20044         | 40249 | 57007 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Kahler Asten         | 839   | 427 | 42/58       | 12509 | 10063      | 20013         | 48536 | 56004 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Bad Lippspringe      | 157   | 430 | 42/59       | 10000 | 10077      | 20046         | 40253 | 55004 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Kassel               | 231   | 438 | 41/02       | 91807 | 10026      | 20019         | 40258 | 57009 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Goettingen           | 175   | 444 | 41/35       | 81803 | 10038      | 20022         | 40267 | 56004 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Leinefelde           | 356   | 449 | 41/20       | 82503 | 10021      | 20017         | 40266 | 55002 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Braunlage            | 607   | 452 | 41/97       | 20000 | 10044      | 20019         | 40256 | 55003 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Brocken              | 1142  | 453 | 42/98       | 23013 | 10058      | 21007         | 48541 | 54000 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Artern               | 164   | 460 | 41/50       | 22604 | 10046      | 20027         | 40266 | 55001 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Leipzig-Schkeuditz   | 131   | 469 | 41/35       | 01904 | 10068      | 20033         | 40259 | 56007 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Wittenberg           | 105   | 474 | 41/45       | 20000 | 10059      | 20040         | 40262 | 56006 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Oschatz              | 150   | 480 | 41/56       | 30000 | 10080      | 20049         | 40262 | 56007 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Dresden-Klotzsche    | 222   | 488 | 41/75       | 61204 | 10056      | 20014         | 40272 | 56005 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Doberslug-Kirchhain  | 97    | 490 | 41/85       | 61605 | 10068      | 20030         | 40264 | 57003 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Cottbus              | 69    | 496 | 41/92       | 02604 | 10070      | 20022         | 40261 | 58004 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Grörlitz             | 237   | 499 | 41/75       | 02106 | 10026      | 20016         | 40273 | 58001 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Aachen               | 202   | 501 | 42/58       | 02103 | 10126      | 20053         | 40239 | 56005 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Noervenich           | 118   | 502 |             |       |            |               |       |       |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Nuerburg             | 627   | 510 | 42/73       | 02101 | 10086      | 20041         | 40253 | 55003 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Koeln/Bonn, Flugh.   | 91    | 513 | 42/59       | 01306 | 10079      | 20030         | 40255 | 55008 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Bendorf              | 127   | 515 | 41/90       | 01904 | 10047      | 21003         | 40268 | 55007 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Bad Marienberg       | 547   | 526 | 42/96       | 01703 | 10048      | 20028         | 40264 | 55005 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Giessen              | 186   | 532 | 41/07       | 91504 | 10012      | 20010         | 40289 | 57006 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Bad Hersfeld         | 212   | 542 | 41/25       | 81804 | 10035      | 20026         | 40276 | 56005 |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |
| Wasserkuppe          | 921   | 544 | 41/57       | 52510 | 10037      | 20022         | 48538 |       |            |            |                     |             |                 |                 |                 |                 |                             |  |  |  |

| Station              | Hoehe<br>Rx | i11<br>Rx | ihVV<br>Rx | Nddff | 1sTTT<br>n | 2sTTT<br>n | 4PPPP | 18 Uhr<br>Sappp | UTC<br>6RRR<br>R | 7wwWW<br>R | BNCC<br>hLMH | 12-18<br>ff-ff<br>xx gg | 06-18<br>1sTTT<br>nxxx | 06-18<br>2sTTT<br>nnnn | 06-18<br>5sSst<br>R |
|----------------------|-------------|-----------|------------|-------|------------|------------|-------|-----------------|------------------|------------|--------------|-------------------------|------------------------|------------------------|---------------------|
| Helgoland            | 4           | 015       | 31/02      | 92215 | 10063      | 20059      | 40228 | 50002           |                  | 74542      |              |                         |                        | 10074                  | 20057               |
| List/Sylt            | 26          | 020       | 11/02      | 92012 | 10059      | 20059      | 40218 | 50003           | 69902            | 75142      |              |                         |                        | 10063                  | 20041               |
| Leck                 | 7           | 022       |            |       |            |            |       |                 |                  |            |              |                         |                        |                        |                     |
| Husum                | 28          | 024       | 43///      |       |            |            |       |                 |                  |            |              |                         |                        | 10068                  |                     |
| Flensburg/Meierwik   | 27          | 033       | 43///      |       |            |            |       |                 |                  |            |              |                         |                        | 10073                  |                     |
| Schleswig            | 43          | 035       | 31109      | 32008 | 10048      | 20048      | 40235 | 53003           |                  | 74241      | 83600        |                         |                        | 10067                  | 20015               |
| Hohn                 | 12          | 038       | 43///      |       |            |            |       |                 |                  |            |              |                         |                        | 10073                  |                     |
| Kiel-Holtenau        | 31          | 046       | 31218      | 51905 | 10056      | 20038      | 40237 | 53001           |                  | 71042      | 85600        |                         |                        | 10066                  | 20016               |
| Puttgarden           | 1           | 063       | 36/08      | /1911 | 10058      | 20055      | 40237 | 54000           |                  |            |              |                         |                        | 10065                  |                     |
| Arkona               | 42          | 091       | 31956      | 02115 | 10045      | 20032      | 40248 | 50000           |                  | 71000      |              |                         |                        | 10063                  | 20045               |
| Norderney            | 11          | 113       | 31911      | 01908 | 10049      | 20045      | 40226 | 56002           |                  | 72841      |              |                         |                        | 10052                  | 20030               |
| Bremerhaven          | 7           | 129       | 31938      | 01806 | 10052      | 20037      | 40235 | 53001           |                  | 71000      |              |                         |                        | 10082                  | 20039               |
| Cuxhaven             | 5           | 131       | 31924      | 02004 | 10058      | 20050      | 40235 | 53003           |                  | 71000      |              |                         |                        | 10084                  | 20034               |
| Hamburg, Flugh.      | 16          | 147       | 31125      | 71705 | 10046      | 20041      | 40241 | 53001           |                  | 71111      | 876//        |                         |                        | 10065                  | 20004               |
| Luebeck-Blankensee   | 14          | 156       | 31210      | 81804 | 10041      | 20031      | 40247 | 54000           |                  | 71011      | 886//        |                         |                        | 10060                  | 21005               |
| Boltenhagen          | 15          | 161       | 31930      | 01906 | 10041      | 20028      | 40245 | 51001           |                  | 71011      |              |                         |                        | 10064                  | 20005               |
| Schwerin             | 59          | 162       | 31/04      | 91803 | 10024      | 20014      | 40247 | 58002           |                  | 74740      |              |                         |                        | 10067                  | 20033               |
| Rostock-Warnemünde   | 4           | 170       | 31935      | 01805 | 10046      | 20018      | 40250 | 53002           |                  | 71000      |              |                         |                        | 10067                  | 20033               |
| Teterow              | 46          | 177       | 36///      | /1908 | 10046      | 20035      | 40250 | 53002           |                  |            |              |                         |                        | 10069                  | 20031               |
| Barth                | 7           | 180       | 36///      | /1905 | 10035      | 20020      | 40253 | 53003           |                  |            |              |                         |                        | 10071                  | 20033               |
| Greifswald           | 2           | 184       | 31340      | 82005 | 10063      | 20048      | 40256 | 53001           |                  | 71011      | 886//        |                         |                        | 10080                  | 20053               |
| Ueckermünde          | 1           | 193       | 31930      | 81910 | 10060      | 20056      | 40269 | 53002           |                  | 71022      | 8802//       |                         |                        | 10074                  | 20051               |
| Emden-Hafen          | 5           | 203       | 31919      | 01809 | 10047      | 20046      | 40226 | 58002           |                  | 71044      |              |                         |                        | 10057                  | 20026               |
| Oldenburg            | 11          | 215       | 31920      | 12103 | 10055      | 20035      | 40238 | 53003           |                  | 71000      | 80001        |                         |                        | 10088                  | 20041               |
| Ahlhorn              | 49          | 218       | 43///      |       |            |            |       |                 |                  |            |              |                         |                        | 10085                  |                     |
| Bremen, Flugh.       | 3           | 224       | 31/04      | 91605 | 10029      | 20023      | 40244 | 52005           |                  | 74740      |              |                         |                        | 10087                  |                     |
| Soltau               | 77          | 235       | 31/02      | 91805 | 10050      | 20048      | 40251 | 56001           |                  | 71000      |              |                         |                        | 10065                  | 21016               |
| Boizenburg           | 45          | 249       | 31930      | 01605 | 10025      | 20002      | 40253 | 53001           |                  | 71000      |              |                         |                        | 10059                  | 21010               |
| Luechow              | 17          | 253       | 31915      | 01605 | 10027      | 20020      | 40258 | 58002           |                  | 71000      |              |                         |                        | 10067                  | 21012               |
| Seehausen            | 21          | 261       | 31/01      | 90000 | 11007      | 21010      | 40259 | 51002           |                  | 74941      |              |                         |                        | 10048                  | 21018               |
| Marnitz              | 81          | 264       | 31213      | 81602 | 10051      | 20044      | 40261 | 53004           |                  | 71011      | 886//        |                         |                        | 10069                  | 20025               |
| Neuruppin            | 38          | 270       | 31930      | 01502 | 10035      | 20024      | 40264 | 51005           |                  | 71011      |              |                         |                        | 10071                  | 20035               |
| Neubrandenburg       | 81          | 280       | 31450      | 82207 | 10065      | 20051      | 40263 | 53004           |                  | 71022      | 886//        |                         |                        | 10076                  | 20036               |
| Angermünde           | 55          | 291       | 31430      | 81705 | 10053      | 20038      | 40264 | 51003           |                  | 71022      | 875//        |                         |                        | 10068                  | 20041               |
| Lingen               | 22          | 305       | 31945      | 11906 | 10062      | 20054      | 40238 | 53003           |                  | 71000      | 80001        |                         |                        | 10091                  | 20037               |
| Muenster/Osnabrueck  | 48          | 315       | 31915      | 01203 | 10052      | 20046      | 40247 | 53002           |                  | 71100      |              |                         |                        | 10093                  | 20024               |
| Osnabrueck           | 95          | 317       | 31940      | 10902 | 10050      | 20041      | 40245 | 54000           |                  | 71000      | 80001        |                         |                        | 10098                  | 20027               |
| Gutersloh            | 72          | 320       | 31615      | 11202 | 10043      | 20038      | 40258 | 53002           |                  | 72840      | 81600        |                         |                        | 10087                  |                     |
| Bad Salzuflen        | 98          | 325       | 31918      | 01704 | 10033      | 20026      | 40257 | 53001           |                  | 71011      |              |                         |                        | 10050                  | 20012               |
| Hannover, Flugh.     | 56          | 338       | 31115      | 61604 | 10040      | 20037      | 40257 | 53004           |                  | 72811      | 866//        |                         |                        | 10050                  | 20013               |
| Braunschweig         | 81          | 348       | 31122      | 62405 | 10024      | 20022      | 40261 | 52005           |                  | 71011      | 86600        |                         |                        | 10059                  | 20004               |
| Gardelegen           | 47          | 359       | 36///      | /0000 | 11010      | 21025      | 40264 | 51006           |                  |            |              |                         |                        | 10077                  | 21034               |
| Magdeburg            | 79          | 361       | 31911      | 02803 | 10001      | 20001      | 40263 | 53003           |                  | 72840      |              |                         |                        | 10047                  | 21022               |
| Potsdam              | 81          | 379       | 31942      | 11204 | 10033      | 20019      | 40266 | 53005           |                  | 71011      | 81030        |                         |                        | 10068                  | 20033               |
| Berlin-Dahlem        | 51          | 381       | 31656      | 21503 | 10053      | 20031      | 40264 | 52007           |                  | 71000      | 82500        |                         |                        | 10072                  | 20043               |
| Berlin-Tegel, Flugh. | 37          | 382       | 31856      | 31405 | 10060      | 20022      | 40262 | 53003           |                  | 70500      | 83500        |                         |                        | 10082                  | 20054               |
| Berlin-Temp., Flugh. | 50          | 384       | 31756      | 21601 | 10055      | 20033      | 40264 | 53004           |                  | 71011      | 82530        |                         |                        | 10072                  | 20044               |
| Berlin-Schoenefeld   | 47          | 385       | 31845      | 51003 | 10044      | 20019      | 40263 | 52005           | 69902            | 71062      | 85500        |                         |                        | 10076                  | 20039               |
| Lindenberg           | 98          | 325       | 31940      | 41404 | 10041      | 20022      | 40267 | 51002           | 69932            | 72581      | 84300        |                         |                        | 10062                  | 20029               |
| Manschnow            | 12          | 396       | 36///      | /1405 | 10062      | 20040      | 40262 | 51004           |                  |            |              |                         |                        | 10066                  | 20040               |
| Duesseldorf, Flugh.  | 45          | 400       | 32960      | 01606 | 10074      | 20036      | 40252 | 52007           |                  |            |              |                         |                        | 10090                  | 20038               |
| Bocholt              | 21          | 406       | 31930      | 02004 | 10044      | 20026      | 40241 | 51003           |                  | 71000      |              |                         |                        | 10087                  | 20016               |
| Essen                | 152         | 410       | 32970      | 01806 | 10066      | 20038      | 40253 | 53002           |                  |            |              |                         |                        | 10099                  | 20040               |
| Kanler Asten *       | 839         | 427       | 32986      | 02511 | 10048      | 20011      | 48535 | 51002           |                  |            |              |                         |                        | 10082                  | 20029               |
| Bad Lippspringe      | 157         | 430       | 32965      | 01301 | 10038      | 20027      | 40257 | 51001           |                  |            |              |                         |                        | 10078                  | 21006               |
| Kassel               | 231         | 438       | 11/00      | 91909 | 10021      | 20021      | 40275 | 50007           | 69902            | 75154      |              |                         |                        | 10027                  | 20005               |
| Goettingen           | 175         | 444       | 43///      |       |            |            |       |                 |                  |            |              |                         |                        | 10041                  | 21040               |
| Leinefelde           | 356         | 449       | 31001      | 90000 | 10021      | 20020      | 40273 | 53007           |                  | 74742      |              |                         |                        | 10027                  | 20005               |
| Braunlage            | 607         | 452       | 32960      | 02804 | 10048      | 20035      | 40256 | 53003           |                  |            |              |                         |                        | 10056                  | 20018               |
| Brocken *            | 1142        | 453       | 31/00      | 93014 | 10052      | 20052      | 48545 | 52005           |                  | 74741      |              |                         |                        | 10092                  | 20052               |
| Artern               | 164         | 454       | 41400      | 82507 | 10030      | 20015      | 40274 | 53003           |                  | 71011      | 886//        |                         |                        | 10067                  | 20019               |
| Leipzig-Schkeuditz   | 131         | 469       | 31926      | 32408 | 10022      | 20003      | 40264 | 53003           |                  | 71011      | 83030        |                         |                        | 10083                  | 20021               |
| Wittenberg           | 105         | 474       | 31925      | 02004 | 10048      | 20037      | 40263 | 55000           |                  | 71011      |              |                         |                        | 10068                  | 20003               |
| Oschatz              | 150         | 480       | 11945      | 20000 | 10023      | 20005      | 40267 | 51001           | 69902            | 71081      | 82040        |                         |                        |                        |                     |
| Dresden-Klotzsche    | 222         | 488       | 11938      | 31902 | 10037      | 20019      | 40275 | 53001           | 69922            | 71081      | 83030        |                         |                        | 10072                  | 20015               |
| Doberlug-Kirchhain   | 97          | 490       | 31820      | 51705 | 10037      | 20010      | 40268 | 53003           |                  | 71022      | 85070        |                         |                        | 10073                  | 20006               |
| Cottbus              | 69          | 496       | 11745      | 80902 | 10046      | 20022      | 40264 | 52003           | 69902            | 72582      | 885//        |                         |                        | 10077                  | 20003               |
| Görlitz              | 237         | 499       | 31745      | 21909 | 10036      | 20009      | 40271 | 58003           |                  | 71011      | 82500        |                         |                        | 10070                  | 20027               |
| Aachen               | 202         | 501       | 32780      | 11902 | 10084      | 20042      | 40248 | 53004           |                  |            | 81500        |                         |                        | 10135                  | 20048               |
| Noervenich           | 118         | 502       | 43///      |       |            |            |       |                 |                  |            |              |                         |                        | 10073                  |                     |
| Nuerburg             | 627         | 510       | 32970      | 02404 | 10060      | 20011      | 40259 | 56001           |                  |            |              |                         |                        | 10094                  | 20040               |
| Koeln/Bonn, Flugh.   | 91          | 513       | 32959      | 01303 | 10037      | 20023      | 40259 | 53002           |                  |            |              |                         |                        | 10084                  | 20012               |
| Bendorf              | 127         | 515       | 31250      | 71203 | 10006      | 21015      | 40277 | 52006           |                  | 71021      | 876//        |                         |                        | 10055                  | 20005               |
| Bad Marienberg       | 547         | 526       | 32968      | 01601 | 10010      | 20003      | 40275 | 53001           |                  |            |              |                         |                        | 10053                  | 20005               |
| Glessen              | 186         | 532       | 31/06      | 91205 | 10012      | 20010      | 40292 | 51003           |                  | 74544      |              |                         |                        | 10014                  | 20004               |
| Bad Hersfeld         | 212         | 542       | 43///      |       |            |            |       |                 |                  |            |              |                         |                        | 10037                  | 21006               |
| Wasserkuppe *        | 921         | 544       | 31580      | 72706 | 10050      | 20036      | 48547 | 53006           |                  | 70242      | 875//        |                         |                        | 10056                  | 20019               |
| Meiningen *          | 450         | 548       | 31000      | 91704 | 10008      | 20006      | 40288 | 53003           |                  | 74544      |              |                         |                        | 10008                  | 21005               |
| Schmücke *           | 937         | 552       | 31/03      | 93004 | 10033      | 20033      | 48549 | 53009           |                  | 74540      |              |                         |                        | 10047                  | 20012               |
| Erfurt-Bindersleben  | 312         | 554       | 31202      | 82808 | 10019      | 20005      | 40276 | 53004           |                  | 74642      | 886//        |                         |                        | 10057                  | 20000               |
| Neuhaus a.R.         | 845         | 557       | 32970      | 02505 | 10031      | 20020      | 48537 | 53003           |                  |            |              |                         |                        | 10065                  | 20024               |
| Gera-Leumnitz        | 311         | 567       | 31957      | 02006 | 10034      | 20016      | 40268 | 51005           |                  | 71011      |              |                         |                        | 10083                  | 20022               |
| Chemnitz             | 418         | 577       | 11735      | 72605 | 10070      | 20034      | 40263 | 53003           | 69902            | 70582      | 875//        |                         |                        | 10078                  | 20033               |
| Fichtelberg *        | 1213        | 578       | 11780      | 72302 | 10059      | 20032      | 48555 | 52003           | 69932            | 72162      | 8707//       |                         |                        | 10091                  | 20045               |
| Zinnwald-Georg. *    | 877         | 582       | 11484      | 72305 | 10056      | 20034      | 48546 | 52002           | 69902            | 70388      | 8453//       |                         |                        | 10018                  | 20021               |
| Trier-Petrisberg     | 265         | 609       | 31/00      | 91301 | 10012      | 20010      | 40275 | 53001           |                  | 74744      |              |                         |                        | 10018                  | 21008               |
| Deuselbach           | 480         | 615       | 32962      | 00000 | 10026      | 20017      | 40268 | 53005           |                  |            |              |                         |                        | 10100                  | 20020               |
| Pferdsfeld           | 396         | 626       | 43///      |       |            |            |       |                 |                  |            |              |                         |                        | 10011                  |                     |
| Kl.Feldberg/Ts. *    | 805         | 635       | 32980      | 02704 | 10060      | 20012      | 48547 | 55000           |                  |            |              |                         |                        | 10082                  | 20037               |
| Frankfurt/M., Flugh. | 111         | 637       | 31/06      | 99901 | 10019      | 20019      | 40280 | 55000           |                  | 74344      |              |                         |                        | 10020                  | 21002               |
| Michelstadt/Vielbrun | 453         | 648       | 43///      |       |            |            |       |                 |                  |            |              |                         |                        | 10012                  | 21017               |
| Wuerzburg            | 268         | 655       | 31/01      | 9000  |            |            |       |                 |                  |            |              |                         |                        |                        |                     |

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|----------------------|-------|-----|--------|-------|-------|-------|-------|-------|-------|-------|-------|---------------|------|------|------|------|
|                      |       | Rx  | Rx     | n     | nddd  | nddd  |       |       | 12    | hLMH  | xx    | gg            | 05   | 10   | 20   | 50   |
|                      |       |     |        |       |       |       |       |       |       |       |       |               | sTTT | sTTT | sTTT | sTTT |
|                      |       |     |        |       |       |       |       |       |       |       |       |               | n    | n    | n    | n    |
| Helgoland            | 4     | 015 | 41112  | 82312 | 10068 | 20068 | 40235 | 52007 | 71042 | 886// |       |               |      |      |      |      |
| List/Sylt            | 26    | 020 | 41103  | 92114 | 10062 | 20062 | 40224 | 53006 | 75054 |       |       |               |      |      |      |      |
| Leck                 | 7     | 022 | 41/03  | 92210 | 10056 | 20052 | 40232 | 52005 | 75154 |       |       |               |      |      |      |      |
| Husum                | 28    | 026 | 41/02  | 92307 | 10058 | 20058 | 40243 | 52007 | 74554 |       |       |               | 0052 | 0058 | 0055 |      |
| Flensburg/Meierwik   | 27    | 033 | 41/03  | 92410 | 10054 | 20048 | 40235 | 53006 | 74542 |       |       |               | 0048 | 0048 | 0046 | 0055 |
| Schleswig            | 43    | 035 | 41/05  | 92207 | 10046 | 20046 | 40242 | 52007 | 74744 |       |       |               |      |      |      |      |
| Hohn                 | 12    | 038 | 41/02  | 82002 | 10029 | 20020 | 40244 | 52012 | 74641 | 887// |       |               |      |      |      |      |
| Kiel-Holtenau        | 31    | 046 | 41/20  | 82206 | 10042 | 20027 | 40243 | 52006 | 71022 | 886// |       |               | 0039 | 0043 | 0049 | 0055 |
| Puttgarden           | 1     | 063 | 46/02  | 72009 | 10055 | 20052 | 40243 | 52006 | 74241 | 886// |       |               | 0053 | 0055 | 0057 | 0064 |
| Arkona               | 42    | 091 | 41/109 | 82115 | 10045 | 20043 | 40250 | 51002 | 74241 | 886// |       |               | 0047 | 0048 | 0054 | 0064 |
| Norderney            | 11    | 113 | 41/03  | 92506 | 10048 | 20048 | 40240 | 52014 | 74700 |       |       |               | 0038 | 0041 | 0045 | 0056 |
| Bremerhaven          | 7     | 129 | 41930  | 01707 | 10042 | 20033 | 40241 | 52006 | 71000 |       |       |               |      |      |      |      |
| Cuxhaven             | 5     | 131 | 41922  | 02210 | 10060 | 20045 | 40244 | 52009 | 71000 |       |       |               | 0037 | 0042 | 0051 | 0060 |
| Hamburg, Flugh.      | 16    | 147 | 41020  | 82106 | 10054 | 20050 | 40245 | 52004 | 71022 | 876// |       |               | 0041 | 0041 | 0043 | 0057 |
| Luebeck-Blankensee   | 14    | 156 | 41420  | 82005 | 10030 | 20023 | 40249 | 53003 | 71042 | 886// |       |               | 0025 | 0031 | 0040 | 0044 |
| Boltenhagen          | 15    | 161 | 41910  | 01808 | 10018 | 20008 | 40246 | 53001 | 71000 |       |       |               | 0032 | 0039 | 0047 | 0059 |
| Schwerin             | 59    | 162 | 41/03  | 91903 | 10022 | 20017 | 40255 | 53008 | 74744 |       |       |               | 0030 | 0036 | 0048 | 0060 |
| Rostock-Warnemuende  | 4     | 170 | 41330  | 81709 | 10040 | 20031 | 40248 | 58002 | 71022 | 886// |       |               | 0036 | 0042 | 0049 | 0059 |
| Teterow              | 46    | 177 | 46///  | 12004 | 10046 | 20039 | 40248 | 58002 | 71022 | 886// |       |               | 0038 | 0045 | 0051 | 0062 |
| Barth                | 7     | 180 | 46///  | 11806 | 10038 | 20026 | 40253 | 50000 |       |       |       |               | 0036 | 0041 | 0049 | 0062 |
| Greifswald           | 2     | 184 | 42358  | 81906 | 10062 | 20046 | 40254 | 58002 |       | 876// |       |               | 0055 | 0056 | 0058 | 0059 |
| Ueckermuende         | 1     | 193 | 46///  | 11905 | 10058 | 20046 | 40269 | 54000 |       |       |       |               |      |      |      |      |
| Emden-Hafen          | 5     | 203 | 41919  | 02107 | 10046 | 20045 | 40240 | 53014 | 71000 |       |       |               | 0033 | 0036 | 0043 | 0055 |
| Oldenburg            | 11    | 215 | 41920  | 02302 | 10050 | 20046 | 40241 | 51003 | 71100 |       |       |               | 0031 | 0037 | 0044 | 0057 |
| Ahlhorn              | 49    | 218 | 41920  | 01802 | 10037 | 20018 | 40254 | 53008 | 71100 |       |       |               | 0034 | 0036 | 0045 | 0053 |
| Bremen, Flugh.       | 3     | 224 | 41/02  | 91804 | 10042 | 20041 | 40251 | 52007 | 74544 |       |       |               | 0036 | 0039 | 0043 | 0056 |
| Solttau              | 77    | 235 | 41/01  | 91905 | 10038 | 20036 | 40255 | 53003 | 74544 |       |       |               |      |      |      |      |
| Bolzenburg           | 45    | 245 | 41/09  | 11805 | 10019 | 21019 | 40255 | 53012 |       |       |       |               | 0019 | 0026 | 0038 | 0050 |
| Luechow              | 17    | 253 | 41/03  | 92304 | 10003 | 20001 | 40260 | 9001  | 74740 |       |       |               | 0015 | 0022 | 0028 | 0053 |
| Seehausen            | 21    | 261 | 41/00  | 90000 | 11012 | 21019 | 40262 | 53002 | 74944 |       |       |               | 0014 | 0019 | 0028 | 0046 |
| Marnitz              | 81    | 264 |        |       |       |       |       |       |       |       |       |               |      |      |      |      |
| Neuruppin            | 38    | 270 | 41918  | 00902 | 10023 | 20016 | 40261 | 58003 | 71000 |       |       |               | 0027 | 0040 | 0053 | 0062 |
| Neubrandenburg       | 81    | 280 | 41930  | 01707 | 10034 | 20030 | 40259 | 58005 | 71011 |       |       |               | 0039 | 0048 | 0056 | 0058 |
| Angermuende          | 55    | 291 | 41440  | 41506 | 10042 | 20032 | 40263 | 58001 | 71022 | 84500 |       |               | 0037 | 0051 | 0048 | 0050 |
| Lingen               | 22    | 305 | 41950  | 01905 | 10052 | 20046 | 40244 | 52006 | 71000 |       |       |               | 0040 | 0043 | 0048 | 0055 |
| Muenster/Osnabrueck  | 48    | 315 | 41/03  | 91301 | 10023 | 20021 | 40256 | 52008 | 74540 |       |       |               | 0033 | 0039 | 0047 | 0056 |
| Osnabrueck           | 95    | 317 | 43950  | 21401 | 10017 | 20010 | 40255 | 52008 |       | 80001 |       |               |      |      |      | 0055 |
| Guetersloh           | 72    | 320 |        |       |       |       |       |       |       |       |       |               |      |      |      |      |
| Bad Salzuflen        | 98    | 325 | 41908  | 01704 | 10034 | 20030 | 40262 | 52005 | 74440 |       |       |               | 0037 | 0040 | 0043 | 0055 |
| Hannover, Flugh.     | 56    | 338 | 41910  | 01504 | 10024 | 20019 | 40260 | 51002 | 71000 |       |       |               | 0020 | 0026 | 0035 | 0050 |
| Braunschweig         | 81    | 348 | 41920  | 01901 | 10015 | 20008 | 40263 | 52002 | 71000 |       |       |               | 0010 | 0018 | 0025 | 0043 |
| Gardelagen           | 47    | 359 | 46///  | 12302 | 11021 | 21034 | 40265 | 53001 |       |       |       |               | 0004 | 0010 | 0020 | 0041 |
| Magdeburg            | 79    | 361 | 41905  | 02202 | 11005 | 21007 | 40262 | 57001 | 74800 |       |       |               | 0011 | 0016 | 0029 | 0052 |
| Potsdam              | 81    | 379 | 41942  | 01606 | 10026 | 20014 | 40265 | 58001 | 71000 |       |       |               | 0026 | 0032 | 0036 | 0050 |
| Berlin-Dahlem        | 51    | 381 | 41950  | 01603 | 10025 | 20018 | 40261 | 58003 | 71000 |       |       |               | 0030 | 0042 | 0049 | 0058 |
| Berlin-Tegel, Flugh. | 37    | 382 | 41950  | 01504 | 10046 | 20026 | 40263 | 50001 | 71000 |       |       |               |      |      |      |      |
| Berlin-Temp., Flugh. | 50    | 384 | 41950  | 01604 | 10041 | 20028 | 40264 | 58001 | 71000 |       |       |               | 0040 | 0045 | 0055 | 0058 |
| Berlin-Schoenefeld   | 47    | 385 | 41912  | 01302 | 10023 | 20004 | 40263 | 58001 | 71111 |       |       |               | 0028 | 0040 | 0051 | 0059 |
| Lindenberg           | 98    | 393 | 41930  | 01604 | 10036 | 20020 | 40267 | 54000 | 71000 |       |       |               | 0050 | 0049 | 0053 | 0054 |
| Manschnow            | 12    | 396 | 46///  | 11304 | 10034 | 20018 | 40264 | 51002 |       |       |       |               | 0039 | 0048 | 0052 | 0064 |
| Duesseldorf, Flugh.  | 45    | 400 | 42958  | 01606 | 10058 | 20030 | 40256 | 53004 |       |       |       |               | 0040 | 0042 | 0049 | 0060 |
| Buchholt             | 21    | 406 | 41930  | 02003 | 10033 | 20017 | 40256 | 52014 | 71000 |       |       |               | 0040 | 0042 | 0039 | 0054 |
| Essen                | 152   | 410 | 42970  | 51906 | 10062 | 20032 | 40254 | 51001 |       |       |       |               | 0024 | 0027 | 0039 | 0054 |
| Kahler Asten *       | 839   | 427 | 42986  | 12407 | 10042 | 20011 | 48538 | 50004 |       | 80001 |       |               | 0003 | 0009 | 0017 | 0018 |
| Bad Lippspringe      | 157   | 430 | 42962  | 01201 | 10021 | 20009 | 40265 | 52006 |       | 80001 |       |               | 0022 | 0026 | 0034 | 0042 |
| Kassel               | 231   | 438 | 41/01  | 92009 | 10009 | 20009 | 40283 | 53007 | 75054 |       |       |               | 0024 | 0027 | 0033 | 0047 |
| Goettingen           | 175   | 444 | 41456  | 81904 | 10034 | 20030 | 40274 | 53004 | 71022 | 886// |       |               |      |      |      | 0046 |
| Leinefelde           | 356   | 449 | 41000  | 90000 | 10018 | 20018 | 40275 | 53002 | 74544 |       |       |               | 0027 | 0030 | 0031 | 0043 |
| Braunlage            | 607   | 452 | 42965  | 03006 | 10046 | 20046 | 40261 | 53005 |       |       |       |               | 0013 | 0021 | 0024 | 0036 |
| Brocken *            | 1142  | 453 | 41980  | 02811 | 10070 | 20028 | 48551 | 53003 | 70241 |       |       |               |      |      |      |      |
| Artern               | 164   | 460 | 41/01  | 92506 | 10026 | 20017 | 40273 | 58001 | 74742 |       |       |               | 0031 | 0035 | 0038 | 0051 |
| Leipzig-Schkeuditz   | 131   | 469 | 41103  | 82408 | 10020 | 20015 | 40266 | 51002 | 74642 | 886// |       |               | 0025 | 0031 | 0038 | 0051 |
| Wittenberg           | 105   | 474 | 41915  | 02302 | 10020 | 20010 | 40268 | 50004 | 71000 |       |       |               | 0006 | 0007 | 0015 | 0033 |
| Oschatz              | 150   | 480 | 41930  | 02302 | 10014 | 20002 | 40268 | 52014 | 71000 |       |       |               | 0018 | 0029 | 0043 | 0053 |
| Dresden-Klotzsche    | 222   | 488 | 41938  | 32001 | 10029 | 20015 | 40280 | 53004 | 71011 | 83030 |       |               | 0031 | 0037 | 0044 | 0051 |
| Doberlug-Kirchhain   | 97    | 490 | 46///  | 11703 | 10007 | 21017 | 40273 | 53003 |       |       |       |               | 0015 | 0029 | 0042 | 0053 |
| Cottbus              | 69    | 496 | 41740  | 70000 | 10046 | 20033 | 40265 | 53001 | 71022 | 875// |       |               | 0030 | 0033 | 0037 | 0048 |
| Gorlitz              | 237   | 499 | 41745  | 62308 | 10035 | 20014 | 40275 | 51004 | 71011 | 86500 |       |               | 0035 | 0031 | 0038 | 0054 |
| Aachen               | 202   | 501 | 42980  | 01903 | 10069 | 20044 | 40251 | 53002 |       |       |       |               | 0037 | 0044 | 0052 | 0065 |
| Noervenich           | 118   | 502 | 41937  | 01503 | 10011 | 20011 | 40258 | 56002 | 71000 |       |       |               | 0014 | 0021 | 0032 | 0060 |
| Nuerburg             | 627   | 510 | 42970  | 01704 | 10057 | 20027 | 40261 | 50001 |       |       |       |               | 0030 | 0031 | 0036 | 0045 |
| Koeln/Bonn, Flugh.   | 91    | 513 | 42959  | 01108 | 10020 | 20008 | 40264 | 52004 |       |       |       |               | 0030 | 0039 | 0048 | 0061 |
| Bendorf              | 127   | 515 | 41950  | 80704 | 10013 | 21004 | 40281 | 52005 | 71022 | 876// |       |               |      |      |      |      |
| Bad Marienberg       | 547   | 526 | 42965  | 01304 | 10002 | 21001 | 40283 | 51005 |       |       |       |               | 0006 | 0014 | 0022 | 0041 |
| Gliessen             | 186   | 528 | 41918  | 01101 | 10030 | 20023 | 40281 | 52001 | 71042 | 886// |       |               | 0032 | 0035 | 0040 | 0052 |
| Bad Hersfeld         | 212   | 542 | 41212  | 81804 | 10022 | 20017 | 40284 | 53003 | 71022 | 886// |       |               |      |      |      |      |
| Wasserkuppe *        | 921   | 544 | 42981  | 02903 | 10044 | 20033 | 48546 | 51001 |       |       |       |               | 0010 | 0015 | 0019 | 0032 |
| Meiningen            | 450   | 548 | 41001  | 90000 | 10010 | 20005 | 40289 | 51002 | 74344 |       |       |               | 0017 | 0021 | 0026 | 0040 |
| Schmuেকে             | 937   | 552 | 41/02  | 93204 | 10029 | 20029 | 48548 | 54000 | 74544 |       |       |               |      |      |      |      |
| Erfurt-Bindersleben  | 312   | 554 | 41201  | 82305 | 10013 | 20001 | 40278 | 50000 | 74442 | 886// |       |               | 0027 | 0031 | 0035 | 0050 |
| Neuhaus a.R. *       | 845   | 557 | 41982  | 02702 | 10044 | 20037 | 48542 | 50001 | 72840 |       |       |               | 0000 | 0000 | 0006 | 0022 |
| Gera-Leumnitz        | 311   | 567 | 41957  | 02107 | 10015 | 20000 | 40272 | 51002 | 71000 |       |       |               | 0016 | 0024 | 0038 | 0047 |
| Chemnitz             | 418   | 577 | 42959  | 02206 |       |       |       |       |       |       |       |               |      |      |      |      |



# Europäischer Wetterbericht

Amtsblatt des Deutschen Wetterdienstes

Beilage 2

## AEROLOGISCHE WETTERMELDUNGEN

| JAHRGANG 16   |               | DONNERSTAG, DEN 28. NOVEMBER 1991 |      |                    |       |      |                  |       |      |                  |       |      |               | NUMMER 332 |      |                 |       |      |     |       |      |     |       |      |
|---|---------------|-----------------------------------|------|--------------------|-------|------|------------------|-------|------|------------------|-------|------|---------------|------------|------|-----------------|-------|------|-----|-------|------|-----|-------|------|
| STATION<br>YYGG   | MÜNCHEN<br>00 |                                   |      | H.PEIBENBERG<br>06 |       |      | GREIFSWALD<br>06 |       |      | LINDENBERG<br>06 |       |      | DRESDEN<br>06 |            |      | MEININGEN<br>06 |       |      |     |       |      |     |       |      |
|   | HHH           | TTTTD                             | DDFF | HHH                | TTTTD | DDFF | HHH              | TTTTD | DDFF | HHH              | TTTTD | DDFF | HHH           | TTTTD      | DDFF | HHH             | TTTTD | DDFF | HHH | TTTTD | DDFF |     |       |      |
|   | PPP           | TTTTD                             | DDFF | PPP                | TTTTD | DDFF | PPP              | TTTTD | DDFF | PPP              | TTTTD | DDFF | PPP           | TTTTD      | DDFF | PPP             | TTTTD | DDFF | PPP | TTTTD | DDFF | PPP | TTTTD | DDFF |
| HPA   |               |                                   |      |                    |       |      |                  |       |      |                  |       |      |               |            |      |                 |       |      |     |       |      |     |       |      |
| 10  | 3047          | -57                               | 31   |                    |       |      | 3029             | -67   | 31   | 3028             | -64   | 31   |               |            |      |                 |       |      |     |       |      |     |       |      |
| 20  | 2614          | -62                               | 32   |                    |       |      | 2610             | -66   | 33   | 2604             | -64   | 34   |               |            |      |                 |       |      |     |       |      |     |       |      |
| 30  | 2363          | -63                               | 35   |                    |       |      | 2361             | -65   | 34   | 2356             | -63   | 1    |               |            |      |                 |       |      |     |       |      |     |       |      |
| 50  | 2050          | -64                               | 35   |                    |       |      | 2047             | -63   | 32   | 2043             | -64   | 34   |               |            |      |                 |       |      |     |       |      |     |       |      |
| 70  | 1843          | -64                               | 31   |                    |       |      | 1839             | -62   | 30   | 1835             | -62   | 33   |               |            |      |                 |       |      |     |       |      |     |       |      |
| 100   | 1623          | -63                               | -85  |                    |       |      | 1617             | -61   | -70  | 1614             | -61   | -72  |               |            |      |                 |       |      |     |       |      |     |       |      |
| 150   | 1370          | -56                               | -73  |                    |       |      | 1364             | -58   | -67  | 1361             | -59   | -69  |               |            |      |                 |       |      |     |       |      |     |       |      |
| 200   | 1189          | -59                               | -70  |                    |       |      | 1183             | -60   | -68  | 1180             | -58   | -68  |               |            |      | 1182            | -57   | -76  |     |       |      |     |       |      |
| 250   | 1049          | -57                               | -65  |                    |       |      | 1043             | -56   | -64  | 1038             | -55   | -65  |               |            |      | 1040            | -55   | -70  |     |       |      |     |       |      |
| 300   | 0931          | -48                               | -55  |                    |       |      | 0925             | -48   | -58  | 0921             | -49   | -60  |               |            |      | 0923            | -49   | -64  |     |       |      |     |       |      |
| 400   | 0735          | -33                               | -36  |                    |       |      | 0729             | -31   | -45  | 0726             | -34   | -48  |               |            |      | 0728            | -34   | -50  |     |       |      |     |       |      |
| 500   | 0573          | -19                               | -30  |                    |       |      | 0567             | -20   | -35  | 0565             | -21   | -39  |               |            |      | 0568            | -23   | -36  |     |       |      |     |       |      |
| 700   | 0314          | -2                                | -17  |                    |       |      | 0309             | -5    | -15  | 0309             | -6    | -12  |               |            |      | 0312            | -5    | -8   |     |       |      |     |       |      |
| 850   | 0157          | 8                                 | -27  |                    |       |      | 0154             | 3     | 0    | 0154             | 2     | 1    |               |            |      | 0156            | 6     | 2    |     |       |      |     |       |      |
| 1000  | 0024          |                                   |      |                    |       |      | 0022             | 6     | 5    | 0022             | 4     | 3    |               |            |      | 0023            |       |      |     |       |      |     |       |      |
| <b>M<br/>A<br/>R<br/>K<br/>A<br/>N<br/>T<br/>E<br/><br/>P<br/>U<br/>N<br/>K<br/>T<br/>E</b> | 007           | -54                               | 29   |                    |       |      |                  |       |      | 004              | -53   |      |               |            |      |                 |       |      |     |       |      |     |       |      |
|   | 013           | -59                               |      |                    |       |      |                  |       |      | 005              | -52   |      |               |            |      |                 |       |      |     |       |      |     |       |      |
|   | 014           | -62                               | 32   |                    |       |      |                  |       |      | 005              | -57   |      |               |            |      |                 |       |      |     |       |      |     |       |      |
|   | 022           | -62                               |      |                    |       |      |                  |       |      | 009              | -60   |      |               |            |      |                 |       |      |     |       |      |     |       |      |
|   | 024           | -59                               |      |                    |       |      |                  |       |      | 010              | -64   |      |               |            |      |                 |       |      |     |       |      |     |       |      |
|   | 026           | -62                               | 31   |                    |       |      |                  |       |      | 011              |       | 32   |               |            |      |                 |       |      |     |       |      |     |       |      |
|   | 031           |                                   | 35   |                    |       |      |                  |       |      | 011              | -64   |      |               |            |      |                 |       |      |     |       |      |     |       |      |
|   | 045           | -65                               | 1    |                    |       |      |                  |       |      | 012              |       | 32   |               |            |      |                 |       |      |     |       |      |     |       |      |
|   | 051           |                                   | 35   |                    |       |      |                  |       |      | 015              | -66   |      |               |            |      |                 |       |      |     |       |      |     |       |      |
|   | 058           |                                   | 32   |                    |       |      |                  |       |      | 016              |       | 35   |               |            |      |                 |       |      |     |       |      |     |       |      |
|   | 064           | -63                               | 34   |                    |       |      |                  |       |      | 017              | -64   |      |               |            |      |                 |       |      |     |       |      |     |       |      |
|   | 075           | -64                               | 32   |                    |       |      | 006              | -62   |      | 021              | -64   |      |               |            |      |                 |       |      |     |       |      |     |       |      |
|   | 083           | -62                               | 36   |                    |       |      | 007              |       | 29   | 021              |       | 34   |               |            |      |                 |       |      |     |       |      |     |       |      |
|   | 097           | -63                               | 30   |                    |       |      | 013              | -67   |      | 030              |       | 1    |               |            |      |                 |       |      |     |       |      |     |       |      |
|   | 100           | -63                               | -85  |                    |       |      | 017              |       | 34   | 030              | -63   |      |               |            |      |                 |       |      |     |       |      |     |       |      |
|   | 115           |                                   | 31   |                    |       |      | 019              | -66   |      | 039              | -65   | 34   |               |            |      |                 |       |      |     |       |      |     |       |      |
|   | 126           | -60                               | -80  |                    |       |      | 024              |       | 32   | 049              | -63   |      |               |            |      |                 |       |      |     |       |      |     |       |      |
|   | 136           |                                   | 30   |                    |       |      | 026              | -62   |      | 053              | -65   |      |               |            |      |                 |       |      |     |       |      |     |       |      |
|   | 150           | -56                               | -73  |                    |       |      | 030              | -65   |      | 066              | -61   |      |               |            |      |                 |       |      |     |       |      |     |       |      |
|   | 180           | -59                               | -72  |                    |       |      | 032              |       | 34   | 072              | -63   |      |               |            |      |                 |       |      |     |       |      |     |       |      |
|   | 224           | -59                               | -68  |                    |       |      | 038              | -62   |      | 082              |       | 33   |               |            |      |                 |       |      |     |       |      |     |       |      |
|   | 243           |                                   | 30   |                    |       |      | 044              | -65   |      | 084              | -61   |      |               |            |      |                 |       |      |     |       |      |     |       |      |
|   | 265           | -55                               | -62  |                    |       |      | 054              |       | 32   | 085              | -61   | -72  |               |            |      |                 |       |      |     |       |      |     |       |      |
|   | 282           | -52                               | -60  |                    |       |      | 056              | -61   |      | 089              | -61   | -72  |               |            |      | 158             | -59   | -82  |     |       |      |     |       |      |
|   | 303           | -48                               | -55  |                    |       |      | 067              | -62   |      | 097              |       | 32   |               |            |      | 182             | -57   | -79  |     |       |      |     |       |      |
|   | 381           | -35                               | -38  |                    |       |      | 069              |       | 30   | 097              | -61   | -72  |               |            |      | 216             | -57   | -74  |     |       |      |     |       |      |
|   | 387           | -35                               | -37  |                    |       |      | 083              | -61   |      | 100              | -61   | -72  |               |            |      | 234             | -55   | -71  |     |       |      |     |       |      |
|   | 480           | -21                               | -33  |                    |       |      | 086              | -61   | -70  | 118              | -60   | -71  |               |            |      | 246             | -55   | -71  |     |       |      |     |       |      |
|   | 498           | -19                               | -33  |                    |       |      | 093              |       | 31   | 127              |       | 33   |               |            |      | 263             | -53   | -68  |     |       |      |     |       |      |
|   | 505           | -19                               | -25  |                    |       |      | 108              | -61   | -70  | 172              | -58   | -68  |               |            |      | 278             | -53   | -67  |     |       |      |     |       |      |
|   | 524           | -16                               | -20  |                    |       |      | 115              | -59   | -68  | 175              |       | 34   |               |            |      | 300             | -49   | -64  |     |       |      |     |       |      |
|   | 556           | -13                               | -16  |                    |       |      | 133              | -60   | -69  | 177              | -59   | -69  |               |            |      | 334             | -46   | -55  |     |       |      |     |       |      |
|   | 571           | -11                               | -21  |                    |       |      | 152              | -58   | -67  | 206              |       | 36   |               |            |      | 432             | -29   | -50  |     |       |      |     |       |      |
|   | 582           | -11                               | -13  |                    |       |      | 167              | -60   | -68  | 242              | -56   | -66  |               |            |      | 475             | -24   | -52  |     |       |      |     |       |      |
|   | 602           | -10                               | -11  |                    |       |      | 184              | -57   | -65  | 266              |       | 2    |               |            |      | 503             | -22   | -35  |     |       |      |     |       |      |
| 629   | -7            | -22                               |      |                    |       | 192  |                  | 35    | 283  | -52              | -62   |      |               |            | 554  | -16             | -25   |      |     |       |      |     |       |      |
| 646   | -6            | -26                               |      |                    |       | 196  | -61              | -69   | 315  | -46              | -57   |      |               |            | 590  | -14             | -16   |      |     |       |      |     |       |      |
| 688   | -2            | -15                               |      |                    |       | 213  | -58              | -66   | 337  | -44              | -54   |      |               |            | 647  |                 | 30    |      |     |       |      |     |       |      |
| 706   | -2            | -18                               |      |                    |       | 226  | -61              | -69   | 347  |                  | 29    |      |               |            | 674  | -8              | -8    |      |     |       |      |     |       |      |
| 718   | -2            | -5                                |      |                    |       | 260  |                  | 5     | 447  |                  | 1     |      |               |            | 734  | -2              | -7    |      |     |       |      |     |       |      |
| 738   | 0             | -4                                |      |                    |       | 288  | -49              | -58   | 475  | -23              | -42   |      |               |            | 768  | 1               | -3    |      |     |       |      |     |       |      |
| 768   | 3             | -2                                |      |                    |       | 318  | -47              | -57   | 582  |                  | 29    |      |               |            | 800  |                 | 32    |      |     |       |      |     |       |      |
| 809   | 5             | 0                                 |      |                    |       | 408  | -30              | -44   | 600  |                  | 29    |      |               |            | 824  | 5               | 0     |      |     |       |      |     |       |      |
| 827   | 6             | -1                                |      |                    |       | 464  | -24              | -38   | 615  | -13              | -21   |      |               |            | 867  | 7               | 3     |      |     |       |      |     |       |      |
| 847   | 7             | -28                               |      |                    |       | 600  |                  | 34    | 658  | -9               | -12   |      |               |            | 879  | 7               | 4     |      |     |       |      |     |       |      |
| 865   | 8             | -28                               |      |                    |       | 632  | -7               | -26   | 783  |                  | 32    |      |               |            | 895  |                 | 29    |      |     |       |      |     |       |      |
| 889   | 8             | -16                               |      |                    |       | 645  |                  | 34    | 792  | 1                | -3    |      |               |            | 909  | 8               | -7    |      |     |       |      |     |       |      |
| 909   | 8             | -12                               |      |                    |       | 661  | -7               | -22   | 800  |                  | 31    |      |               |            | 916  | 8               | -13   |      |     |       |      |     |       |      |
| 925   | 5             | -5                                |      |                    |       | 750  | -2               | -8    | 851  | 2                | 1     |      |               |            | 925  | 7               | -5    |      |     |       |      |     |       |      |
| 928   | 5             | -3                                |      |                    |       | 800  |                  | 26    | 907  |                  | 25    |      |               |            | 942  | 4               | -1    |      |     |       |      |     |       |      |
| 944   | 3             | 0                                 |      |                    |       | 919  |                  | 21    | 916  | 6                | 5     |      |               |            | 974  | 5               | 0     |      |     |       |      |     |       |      |
| 954   | -2            | -3                                |      |                    |       | 925  | 6                | 6     | 925  | 6                | 5     |      |               |            | 993  | 2               | 0     |      |     |       |      |     |       |      |
| 971   | -1            | -1                                |      |                    |       | 962  | 6                | 6     | 013  | 3                | 2     |      |               |            | 999  | 2               | 0     |      |     |       |      |     |       |      |
|   |               |                                   |      |                    |       | 026  | 5                | 4     |      |                  |       |      |               |            |      |                 |       |      |     |       |      |     |       |      |
| TROPO-PAUSE   | 224           | -59                               | -68  |                    |       |      | 226              | -61   | -69  | 242              | -56   | -66  |               |            |      | 216             | -57   | -74  |     |       |      |     |       |      |
| MAX-WIND  |               |                                   |      |                    |       |      | 7                |       | 29   | 5                |       | 29   |               |            |      |                 |       |      |     |       |      |     |       |      |
| 30/50   | 0313          |                                   |      |                    |       |      | 0314             |       |      | 0313             |       |      |               |            |      |                 |       |      |     |       |      |     |       |      |
| 50/100  | 0427          |                                   |      |                    |       |      | 0430             |       |      | 0429             |       |      |               |            |      |                 |       |      |     |       |      |     |       |      |
| 100/200   | 0434          |                                   |      |                    |       |      | 0434             |       |      | 0434             |       |      |               |            |      |                 |       |      |     |       |      |     |       |      |
| 200/500   | 0616          |                                   |      |                    |       |      | 0616             |       |      | 0615             |       |      |               |            |      | 0614            |       |      |     |       |      |     |       |      |
| 500/1000  | 0549          |                                   |      |                    |       |      | 0545             |       |      | 0543             |       |      |               |            |      | 0545            |       |      |     |       |      |     |       |      |

# Europäischer Wetterbericht

Amtsblatt des Deutschen Wetterdienstes

Beilage 2

## AEROLOGISCHE WETTERMELDUNGEN

JAHRGANG 16

DONNERSTAG, DEN 28. NOVEMBER 1991

NUMMER 332

| STATION<br>YYGG | SCHLESWIG<br>12 |                |              | GREIFSWALD<br>12 |                |              | HANNOVER<br>12 |                |              | LINDENBERG<br>12 |                |              | ESSEN<br>12 |                |              | DRESDEN<br>12 |                |              | MEININGEN<br>12 |                |              |  |  |
|-----------------|-----------------|----------------|--------------|------------------|----------------|--------------|----------------|----------------|--------------|------------------|----------------|--------------|-------------|----------------|--------------|---------------|----------------|--------------|-----------------|----------------|--------------|--|--|
|                 | HHH<br>PPP      | TTTTD<br>TTTTD | DOFF<br>DOFF | HHH<br>PPP       | TTTTD<br>TTTTD | DOFF<br>DOFF | HHH<br>PPP     | TTTTD<br>TTTTD | DOFF<br>DOFF | HHH<br>PPP       | TTTTD<br>TTTTD | DOFF<br>DOFF | HHH<br>PPP  | TTTTD<br>TTTTD | DOFF<br>DOFF | HHH<br>PPP    | TTTTD<br>TTTTD | DOFF<br>DOFF | HHH<br>PPP      | TTTTD<br>TTTTD | DOFF<br>DOFF |  |  |
|                 | HT              | HT             | HT           | HT               | HT             | HT           | HT             | HT             | HT           | HT               | HT             | HT           | HT          | HT             | HT           | HT            | HT             | HT           | HT              | HT             | HT           |  |  |
| HPA             |                 |                |              |                  |                |              |                |                |              |                  |                |              |             |                |              |               |                |              |                 |                |              |  |  |
| 10              |                 |                | 30 34        | 3038 -65         |                | 30 52        | 3040           |                |              | 3042 -63         |                | 30 52        | 3045 -63    |                | 29 37        | 3048 -64      |                |              |                 |                |              |  |  |
| 20              |                 |                | 30 28        | 2615 -64         |                | 32 21        | 2614 -61       |                | 33 11        | 2614 -61         |                | 33 13        | 2617 -60    |                | 33 3         | 2621 -61      |                |              |                 |                |              |  |  |
| 30              |                 |                | 31 11        | 2365 -63         |                | 34 12        | 2363 -63       |                | 36 7         | 2362 -62         |                | 1 13         | 2364 -63    |                | 36 9         | 2367 -62      |                |              |                 |                |              |  |  |
| 50              |                 |                | 28 16        | 2049 -62         |                | 30 16        | 2047 -63       |                | 27 11        | 2046 -61         |                | 32 12        | 2049 -63    |                | 25 7         | 2052 -62      |                |              |                 |                |              |  |  |
| 70              | 1840 -62        |                | 27 16        | 1840 -62         |                | 29 17        | 1839 -61       |                | 29 12        | 1838 -60         |                | 35 6         | 1840 -61    |                | 27 12        | 1844 -60      |                |              |                 |                |              |  |  |
| 100             | 1618 -61        |                | 28 15        | 1619 -60         | -67            | 30 14        | 1617 -60       | -84            | 29 12        | 1616 -60         | -71            | 32 13        | 1619 -61    |                | -91          | 1622 -61      | -87            |              |                 |                |              |  |  |
| 150             | 1366 -58        |                | 26 10        | 1366 -60         | -67            | 32 13        | 1364 -59       | -77            | 27 10        | 1362 -59         | -70            | 34 12        | 1366 -60    |                | -79          | 1368 -58      | -83            |              |                 |                |              |  |  |
| 200             | 1187 -63        | -74            | 28 10        | 1186 -59         | -65            | 1 20         | 1185 -63       | -75            | 31 30        | 1181 -59         | -70            | 1 30         | 1187 -64    |                | -77          | 1186 -56      | -76            |              |                 |                |              |  |  |
| 250             | 1047 -56        | -69            | 25 3         | 1047 -56         | -62            | 4 24         | 1046 -57       | -70            | 5 17         | 1040 -55         | -66            | 4 35         | 1048 -57    |                | -71          | 1043 -54      | -70            |              |                 |                |              |  |  |
| 300             | 0929 -48        | -64            | 22 7         | 0929 -48         | -55            | 2 26         | 0928 -49       | -64            | 2 14         | 0922 -49         | -61            | 4 34         | 0930 -48    |                | -62          | 0925 -48      | -65            |              |                 |                |              |  |  |
| 400             | 0732 -31        | -53            | 25 14        | 0732 -32         | -43            | 4 22         | 0732 -33       | -42            | 4 18         | 0728 -33         | -49            | 4 33         | 0734 -32    |                | -48          | 0730 -35      | -48            |              |                 |                |              |  |  |
| 500             | 0569 -18        | -41            | 25 13        | 0570 -18         | -34            | 8 16         | 0571 -18       | -47            | 7 8          | 0567 -21         | -39            | 5 16         | 0571 -18    |                | -47          | 0570 -20      | -41            |              |                 |                |              |  |  |
| 700             | 0310 -1         | -31            | 23 18        | 0310 -4          | -12            | 32 10        | 0311 -3        | -20            | 26 8         | 0309 -5          | -9             | 29 7         | 0312 -2     |                | -16          | 0313 -5       | -7             | 29 15        |                 |                |              |  |  |
| 850             | 0153 5          | 1 24           | 18           | 0155 4           | 0 25           | 10           | 0155 5         | 0 27           | 6            | 0154 4           | -2             | 26 8         | 0155 5      |                | -1           | 0156 6        | 2 27 5         |              |                 |                |              |  |  |
| 1000            | 0019 7          | 7 21           | 14           | 0022 5           | 3 21           | 6            | 0021 5         | 1 18           | 3            | 0022 4           | 0 18           | 2            | 0021 7      | 3 17           | 7            | 0022          |                |              |                 |                |              |  |  |
| MARKANTE PUNKTE |                 |                |              |                  |                |              |                |                |              | 007 -61          |                |              |             |                |              |               |                |              |                 |                |              |  |  |
|                 |                 |                |              |                  |                |              | 013 -64        |                | 29 26        | 007              |                | 30 63        |             |                |              |               |                |              |                 |                |              |  |  |
|                 |                 |                |              |                  |                |              | 014            |                | 31 22        | 008 -63          |                |              |             | 004 -57        |              | 28 71         |                |              |                 |                |              |  |  |
|                 |                 |                |              |                  |                |              | 017            |                | 28 11        | 009 -63          |                |              |             | 011 -64        |              |               |                |              |                 |                |              |  |  |
|                 |                 |                |              |                  |                |              | 019            |                | 34 7         | 011              |                | 29 50        |             | 015 -60        |              |               |                |              |                 |                |              |  |  |
|                 |                 |                |              |                  |                |              | 023 -61        |                | 32 9         | 011 -63          |                |              |             | 017 -62        |              | 27 14         |                |              |                 |                |              |  |  |
|                 |                 |                |              |                  |                |              | 026 -63        |                |              | 013              |                | 31 32        |             | 019 -60        |              | 33 3          |                |              |                 |                |              |  |  |
|                 |                 |                |              |                  |                |              | 028            |                | 1 7          | 014 -61          |                |              |             | 022            |              | 2 6           |                |              |                 |                |              |  |  |
|                 |                 |                |              |                  |                |              | 046 -62        |                |              | 016 -63          |                |              |             | 025 -60        |              | 3 6           |                |              |                 |                |              |  |  |
|                 |                 |                |              |                  |                |              | 050 -63        |                | 27 11        | 017              |                | 29 22        |             | 031 -63        |              |               |                |              |                 |                |              |  |  |
|                 |                 |                |              |                  | 004 -55        |              |                | 058            |              | 30 11            | 019            |              | 33 11       | 049 -63        |              | 25 6          |                |              |                 |                |              |  |  |
|                 |                 |                |              |                  | 005            |              | 29 82          | 065 -60        |              |                  | 023 -60        |              |             | 056 -61        |              |               |                |              |                 |                |              |  |  |
|                 |                 |                |              |                  | 005            |              | 29 87          | 079 -62        |              |                  | 027            |              | 1 14        | 100 -61        | -91          | 28 17         |                |              |                 |                |              |  |  |
|                 |                 |                |              |                  | 009 -67        |              |                | 085            |              | 26 8             | 038            |              | 2 10        | 112 -59        | -90          |               |                |              |                 |                |              |  |  |
|                 |                 |                |              |                  | 010 -65        |              |                | 100 -60        | -84          | 29 12            | 045 -63        |              |             | 118 -60        | -90          |               |                |              |                 |                |              |  |  |
|                 |                 |                |              |                  | 013 -68        |              | 30 40          | 133            |              | 30 10            | 051 -61        |              |             | 128 -59        | -86          |               |                |              |                 |                |              |  |  |
|                 |                 |                |              |                  | 014 -64        |              |                | 154 -59        | -77          | 26 5             | 053            |              | 30 13       | 141 -61        | -83          |               |                |              |                 |                |              |  |  |
|                 |                 |                |              |                  | 016 -64        |              |                | 166 -61        | -77          |                  | 058 -63        |              |             | 151            |              | 26 11         |                |              |                 |                |              |  |  |
|                 |                 |                |              |                  | 017            |              | 31 22          | 174 -59        | -73          | 34 6             | 070            |              | 35 5        | 165 -60        | -77          |               |                |              |                 |                |              |  |  |
|                 |                 |                |              |                  | 026 -62        |              |                | 189 -64        | -77          | 33 23            | 071 -59        |              |             | 189 -64        | -77          | 32 10         |                |              |                 |                |              |  |  |
|                 |                 |                |              |                  | 030 -63        |              |                | 206 -62        | -74          | 31 30            | 077            |              | 32 12       | 204 -64        | -77          | 29 26         |                |              |                 |                |              |  |  |
|                 |                 |                |              |                  | 036            |              | 34 6           | 221 -59        | -71          | 31 10            | 078 -63        |              |             | 226            |              | 27 16         |                |              |                 |                |              |  |  |
|                 |                 |                |              |                  | 044 -61        |              |                | 225            |              | 4 8              | 087 -61        |              |             | 236 -59        | -73          | 4 3           |                |              |                 |                |              |  |  |
|                 |                 |                |              |                  | 047 -63        |              |                | 246 -58        | -71          | 5 17             | 091 -60        | -71          |             | 295            |              | 3 12          |                |              |                 |                |              |  |  |
|                 |                 |                |              |                  | 051            |              | 30 17          | 281 -51        | -86          |                  | 100 -60        | -71          | 32 13       | 315 -46        | -60          |               |                |              |                 |                |              |  |  |
|                 |                 |                |              |                  | 060 -60        |              |                | 295 -50        | -84          |                  | 101            |              | 32 13       | 349            |              | 1 7           |                |              |                 |                |              |  |  |
|                 |                 |                |              |                  | 068 -63        |              |                | 326 -45        | -60          |                  | 116 -59        | -70          |             | 363 -38        | -51          |               |                |              |                 |                |              |  |  |
|                 |                 |                |              |                  | 075 -61        |              |                | 332 -44        | -59          | 2 17             | 134 -60        | -71          |             | 419            |              | 7 1           |                |              |                 |                |              |  |  |
|                 |                 |                |              |                  | 088 -61        |              |                | 387            | -39          | 45               | 144            |              | 32 10       | 429            |              | 0 0           |                |              |                 |                |              |  |  |
|                 | 069 -62         |                | 29 13        |                  | 090 -61        | -68          |                | 491 -19        | -48          | 8 11             | 176 -58        | -69          |             | 470            |              | 27 2          |                |              |                 |                |              |  |  |
|                 | 090 -61         |                |              |                  | 091            |              | 29 18          | 525 -15        | -45          | 1 6              | 195            |              | 4 17        | 507            |              | -17           | 48             |              |                 |                |              |  |  |
|                 | 096             |                | 27 15        |                  | 096 -59        | -67          |                | 553            |              | 36 7             | 197 -59        | -70          | 36 31       | 557            |              | 34 2          |                |              |                 |                |              |  |  |
|                 | 112 -62         |                |              |                  | 108 -62        | -69          | 30 11          | 600            |              | -11              | 217            |              | 2 22        | 591            |              | 24 6          |                |              |                 |                |              |  |  |
|                 | 148 -58         |                |              |                  | 120            |              | 31 7           | 628            |              | 6 1              | 253 -55        | -66          |             | 600            |              | 24 7          |                |              |                 |                |              |  |  |
|                 | 161 -61         |                |              |                  | 124 -59        | -66          |                | 641            |              | 0 0              | 268            |              | 5 41        | 611            |              | -7            | 43             |              |                 |                |              |  |  |
|                 | 175 -60         |                |              |                  | 176 -61        | -67          |                | 658 -3         | -36          |                  | 298            |              | 4 33        | 631            |              | -7            | -26            | 29 11        |                 |                |              |  |  |
|                 | 189 -64         | -75            | 27 10        |                  | 181            |              | 33 17          | 667 -3         | -40          |                  | 326 -46        | -59          |             | 675            |              | -4            | -18            |              |                 |                |              |  |  |
|                 | 235             |                | 28 7         |                  | 202 -59        | -65          |                | 681 -4         | -24          |                  | 461            |              | 2 20        | 687            |              | -3            | -16            |              |                 |                |              |  |  |
|                 | 283 -51         | -65            | 24 4         |                  | 211 -62        | -68          | 3 22           | 726 -2         | -18          |                  | 530            |              | 7 14        | 716            |              | -1            | -17            | 27 15        |                 |                |              |  |  |
|                 | 307 -46         | -64            | 22 5         |                  | 271            |              | 4 25           | 751 -1         | -8           |                  | 559 -13        | -32          |             | 750            |              |               | 26 7           |              |                 |                |              |  |  |
|                 | 338 -41         | -59            |              |                  | 338            |              | 1 27           | 787            |              | 28 9             | 598 -10        | -23          |             | 776            |              | 3 -12         |                |              |                 |                |              |  |  |
|                 | 446 -24         | -49            |              |                  | 487            |              | 9 17           | 792            |              | 2 8              | 600            |              | 34 9        | 793            |              | 4 -11         |                |              |                 |                |              |  |  |
|                 | 468             |                | 25 16        |                  | 533 -13        | -30          |                | 800            |              | 2 9              | 622 -11        | -22          |             | 800            |              |               | 26 15          |              |                 |                |              |  |  |
|                 | 600             |                | 22 13        |                  | 600            |              | 4 6            | 810            |              | 3 4              | 636            |              | 30 7        | 811            |              | 4 -4          | 27 15          |              |                 |                |              |  |  |
|                 | 643 -5          | -25            |              |                  | 619            |              | 3 4            | 843            |              | 5 0              | 674 -7         | -10          |             | 828            |              | 4 -4          |                |              |                 |                |              |  |  |
| 678             |                 | 22 17          |              | 663 -5           | -22            |              | 872            |                | 6 3          | 787              |                | 30 10        | 860         |                | 6 1          |               |                |              |                 |                |              |  |  |
| 695 -1          | -34             |                |              | 711 -4           | -10            |              | 913            |                | 4 25         | 800              |                | 29 10        | 900         |                | 8 -1         | 25 16         |                |              |                 |                |              |  |  |
| 762             |                 | 1 -11          | 24 19        | 743              |                | 28 13        | 933            |                | 8 5          | 887              |                | 2 7          | 909         |                | 9 0          |               |                |              |                 |                |              |  |  |
| 800             |                 | 24 18          |              | 800              |                | 26 11        | 967            |                | 7 2          | 907              |                | 23 6         | 925         |                | 9 1          | 24 16         |                |              |                 |                |              |  |  |
| 802             |                 | 2 -2           |              | 819              |                |              | 984            |                | 7 2          | 924              |                | 4 3          | 930         |                | 9 1          |               |                |              |                 |                |              |  |  |
| 886             |                 | 6 1            |              | 821              |                | 4 -4         | 005            |                | 4 0          | 925              |                | 4 3          | 950         |                | 7 3          |               |                |              |                 |                |              |  |  |
| 901             |                 | 8 3            |              | 852              |                | 4 0          | 000            |                | 5 1          | 971              |                | 6 3          | 952         |                | 10 5         | 22 17         |                |              |                 |                |              |  |  |
| 913             |                 |                | 24 22        | 919              |                |              | 005            |                | 4 0          | 998              |                | 3 0          | 991         |                | 8 3          |               |                |              |                 |                |              |  |  |
| 925             |                 | 9 4            | 24 23        | 925              |                | 6 3          | 019            |                | 5 3          | 013              |                | 5 2          | 17 2        |                | 2 17 2       |               |                |              |                 |                |              |  |  |
| 943             |                 | 9 4            | 24 23        | 927              |                | 6 3          |                |                |              |                  |                |              |             |                |              |               |                |              |                 |                |              |  |  |
| 958             |                 | 7 2            |              | 927              |                | 7 4          |                |                |              |                  |                |              |             |                |              |               |                |              |                 |                |              |  |  |
| 964             |                 | 6 6            |              | 027              |                | 7 4          |                |                |              |                  |                |              |             |                |              |               |                |              |                 |                |              |  |  |
| 999             |                 | 7 7            |              |                  |                |              |                |                |              |                  |                |              |             |                |              |               |                |              |                 |                |              |  |  |
| 018             |                 | 5 5            | 19 7         |                  |                |              |                |                |              |                  |                |              |             |                |              |               |                |              |                 |                |              |  |  |
| TROPO-PAUSE     |                 |                |              | 108 -62          | -69            | 30 11        | 189 -64        | -77            | 33 23        | 197 -59          | -70            | 36 31        | 204 -64     | -77            | 29 26        | 237 -55       | -71            |              |                 |                |              |  |  |
| MAX-WIND        |                 |                |              | 211 -62          | -68            | 3 22         |                |                |              |                  |                |              |             |                |              |               |                |              |                 |                |              |  |  |
| 30/50           |                 |                |              | 5                |                | 29 87        |                |                |              | 8                |                |              |             |                |              |               |                |              |                 |                |              |  |  |

