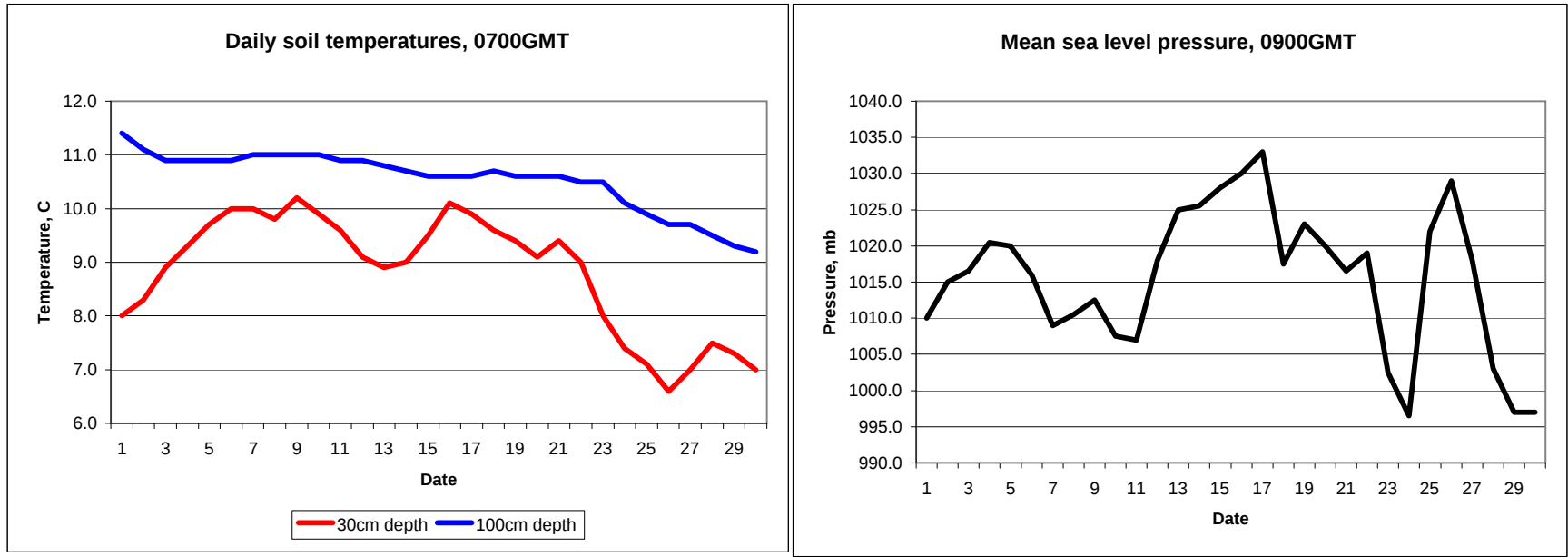


## MAIDENHEAD METEOROLOGICAL OBSERVATIONS FOR NOVEMBER 2008

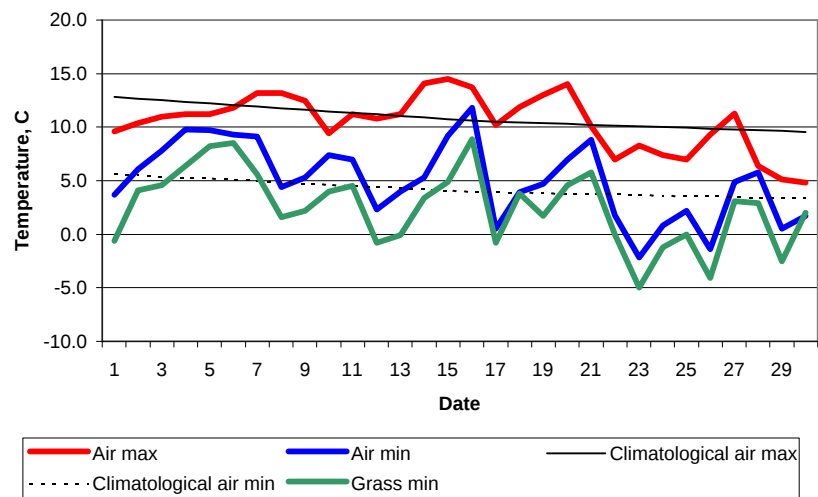
|                                           |   |    |    |    |    | 0900GMT |      | Temperature |      |      | Soil temperatures (depth in cm) |      |      |      |      |      |    |    |      |     |   |   |   |   |   |      |        | Rain   | Fr.  | Pch                          |                             |                                 |  |
|-------------------------------------------|---|----|----|----|----|---------|------|-------------|------|------|---------------------------------|------|------|------|------|------|----|----|------|-----|---|---|---|---|---|------|--------|--------|------|------------------------------|-----------------------------|---------------------------------|--|
| DD                                        | N | dd | ff | ww | VV | Temp    | RH   | Max         | Min  | Gmin | 5                               | 10   | 20   | 30   | 50   | 100  | E  | SS | Rain | Sun | S | L | H | T | G | F    | Press  | hrs    | hrs  | Evap                         |                             |                                 |  |
| 01                                        | 8 | 35 | 05 | 02 | 97 | 6.1     | 86   | 9.6         | 3.7  | -0.6 | 5.1                             | 5.1  | 6.5  | 8.0  | 9.3  | 11.4 | 10 | 0  | 15.2 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0    | 1010.0 | 9.0    | 0.0  | 0.4                          | Number of                   |                                 |  |
| 02                                        | 8 | 05 | 05 | 02 | 97 | 9.6     | 96   | 10.4        | 6.1  | 4.1  | 7.8                             | 7.7  | 7.7  | 8.3  | 9.0  | 11.1 | 10 | 0  | 0.2  | 0.0 | 0 | 0 | 0 | 0 | 0 | 0    | 1015.0 | 1.0    | 0.0  | 0.4                          | days with                   |                                 |  |
| 03                                        | 8 | 03 | 13 | 02 | 97 | 9.8     | 89   | 11.0        | 7.8  | 4.6  | 7.9                             | 7.8  | 8.4  | 8.9  | 9.2  | 10.9 | 10 | 0  | 1.3  | 0.2 | 0 | 0 | 0 | 0 | 0 | 0    | 1016.5 | 4.8    | 0.0  | 0.5                          | 2008                        | normal                          |  |
| 04                                        | 8 | 05 | 02 | 02 | 94 | 10.1    | 98   | 11.2        | 9.8  | 6.4  | 9.2                             | 9.0  | 9.2  | 9.3  | 9.4  | 10.9 | 10 | 0  | 0.0  | 0.0 | 0 | 0 | 0 | 0 | 0 | 0    | 1020.5 | 0.0    | 0.0  | 0.4                          | Snow/sleet falling          |                                 |  |
| 05                                        | 8 | 02 | 05 | 02 | 94 | 10.5    | 94   | 11.2        | 9.7  | 8.2  | 9.4                             | 4.9  | 9.4  | 9.7  | 9.5  | 10.9 | 10 | 0  | 0.2  | 0.0 | 0 | 0 | 0 | 0 | 0 | 0    | 1020.0 | 1.0    | 0.0  | 0.5                          | 1                           | 0.5                             |  |
| 06                                        | 8 | 27 | 02 | 02 | 94 | 10.0    | 97   | 11.8        | 9.3  | 8.5  | 9.5                             | 9.4  | 9.7  | 10.0 | 9.8  | 10.9 | 10 | 0  | 0.2  | 0.0 | 0 | 0 | 0 | 0 | 0 | 0    | 1016.0 | 1.0    | 0.0  | 0.4                          | 50% snow cover 09GMT        |                                 |  |
| 07                                        | 6 | 14 | 02 | 02 | 97 | 10.2    | 89   | 13.2        | 9.1  | 5.6  | 9.4                             | 9.4  | 9.8  | 10.0 | 10.1 | 11.0 | 10 | 0  | 0.5  | 4.6 | 0 | 0 | 0 | 0 | 0 | 0    | 1009.0 | 0.3    | 0.0  | 1.3                          | 0                           | 0.0                             |  |
| 08                                        | 8 | 18 | 13 | 02 | 97 | 11.1    | 93   | 13.2        | 4.4  | 1.6  | 8.9                             | 8.8  | 9.0  | 9.8  | 10.2 | 11.0 | 10 | 0  | 6.4  | 1.8 | 0 | 0 | 0 | 0 | 0 | 0    | 1010.5 | 5.8    | 0.0  | 0.7                          | Hail or ice pellets         |                                 |  |
| 09                                        | 4 | 18 | 09 | 02 | 97 | 7.4     | 82   | 12.5        | 5.3  | 2.2  | 7.7                             | 8.0  | 9.1  | 10.2 | 10.2 | 11.0 | 10 | 0  | 3.6  | 0.6 | 0 | 0 | 0 | 0 | 0 | 0    | 1012.5 | 3.7    | 0.0  | 1.6                          | 1                           | 0.2                             |  |
| 10                                        | 8 | 20 | 05 | 02 | 97 | 9.1     | 80   | 9.4         | 7.4  | 4.0  | 8.6                             | 8.7  | 9.3  | 9.9  | 10.2 | 11.0 | 10 | 0  | 22.9 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0    | 1007.5 | 10.7   | 0.0  | 0.4                          | Thunder                     |                                 |  |
| 11                                        | 2 | 22 | 09 | 02 | 97 | 8.7     | 79   | 11.2        | 7.0  | 4.5  | 8.0                             | 8.2  | 8.9  | 9.6  | 10.1 | 10.9 | 10 | 0  | 0.0  | 7.0 | 0 | 0 | 0 | 0 | 0 | 0    | 1007.0 | 0.0    | 0.0  | 1.1                          | 0                           | 0.2                             |  |
| 12                                        | 0 | 29 | 02 | 02 | 96 | 4.0     | 94   | 10.8        | 2.3  | -0.8 | 5.9                             | 6.3  | 7.9  | 9.1  | 9.7  | 10.9 | 10 | 0  | 0.0  | 4.6 | 0 | 0 | 0 | 0 | 0 | 0    | 1018.0 | 0.0    | 0.0  | 1.0                          | Gale                        |                                 |  |
| 13                                        | 7 | 25 | 02 | 03 | 97 | 5.3     | 96   | 11.2        | 4.0  | -0.1 | 6.6                             | 6.7  | 7.9  | 8.9  | 9.4  | 10.8 | 10 | 0  | 3.5  | 0.0 | 0 | 0 | 0 | 0 | 0 | 0    | 1025.0 | 7.7    | 0.0  | 0.8                          | 0                           | 0.1                             |  |
| 14                                        | 4 | 22 | 02 | 10 | 96 | 10.5    | 95   | 14.1        | 5.3  | 3.4  | 8.9                             | 8.8  | 9.0  | 9.0  | 9.3  | 10.7 | 10 | 0  | 0.0  | 2.7 | 0 | 0 | 0 | 0 | 0 | 0    | 1025.5 | 0.0    | 0.0  | 0.6                          | Fog at 09GMT                |                                 |  |
| 15                                        | 8 | 21 | 02 | 02 | 97 | 12.3    | 88   | 14.5        | 9.2  | 4.9  | 10.0                            | 2.3  | 9.5  | 9.5  | 9.6  | 10.6 | 10 | 0  | 0.0  | 1.5 | 0 | 0 | 0 | 0 | 0 | 0    | 1028.0 | 0.0    | 0.0  | 0.8                          | 0                           | 3.3                             |  |
| 16                                        | 7 | 20 | 02 | 02 | 97 | 12.2    | 87   | 13.7        | 11.8 | 8.9  | 10.4                            | 10.2 | 10.2 | 10.1 | 9.8  | 10.6 | 10 | 0  | 0.1  | 0.1 | 0 | 0 | 0 | 0 | 0 | 0    | 1030.0 | 0.1    | 0.0  | 0.4                          | Air frost                   |                                 |  |
| 17                                        | 8 | 04 | 02 | 03 | 96 | 3.9     | 98   | 10.2        | 0.5  | -0.8 | 6.8                             | 7.2  | 8.6  | 9.9  | 10.2 | 10.6 | 10 | 0  | 2.0  | 0.0 | 0 | 0 | 0 | 0 | 0 | 0    | 1033.0 | 4.7    | 0.0  | 0.7                          | 2                           | 5.4                             |  |
| 18                                        | 8 | 28 | 05 | 02 | 97 | 10.2    | 86   | 11.9        | 3.9  | 3.8  | 9.1                             | 8.9  | 9.0  | 9.6  | 9.9  | 10.7 | 10 | 0  | 0.0  | 1.7 | 0 | 0 | 0 | 0 | 0 | 0    | 1017.5 | 0.0    | 0.0  | 0.4                          | Ground frost                |                                 |  |
| 19                                        | 2 | 22 | 02 | 02 | 97 | 7.0     | 93   | 13.0        | 4.7  | 1.7  | 7.1                             | 7.3  | 8.4  | 9.4  | 9.7  | 10.6 | 10 | 0  | 0.0  | 5.6 | 0 | 0 | 0 | 0 | 0 | 0    | 1023.0 | 9.0    | 0.0  | 1.0                          | 8                           | 11.5                            |  |
| 20                                        | 5 | 27 | 02 | 03 | 97 | 11.7    | 87   | 14.0        | 7.0  | 4.6  | 8.3                             | 8.2  | 8.5  | 9.1  | 9.6  | 10.6 | 10 | 0  | 0.6  | 2.1 | 0 | 0 | 0 | 0 | 0 | 0    | 1020.0 | 0.2    | 0.0  | 1.4                          | 0.2mm precipitation         |                                 |  |
| 21                                        | 7 | 33 | 09 | 03 | 97 | 8.8     | 78   | 10.1        | 8.8  | 5.8  | 8.3                             | 8.4  | 9.0  | 9.4  | 9.6  | 10.6 | 10 | 0  | 1.3  | 3.2 | 0 | 0 | 0 | 0 | 0 | 0    | 1016.5 | 1.2    | 0.0  | 1.5                          | 17                          | 13.7                            |  |
| 22                                        | 3 | 34 | 05 | 02 | 97 | 5.1     | 80   | 7.0         | 1.8  | 0.0  | 6.2                             | 6.6  | 7.6  | 9.0  | 9.5  | 10.5 | 10 | 0  | 1.3  | 4.3 | 0 | 0 | 0 | 0 | 0 | 0    | 1019.0 | 5.0    | 6.0  | 1.5                          | 1.0mm precipitation         |                                 |  |
| 23                                        | 8 | 24 | 02 | 68 | 95 | 0.8     | 96   | 8.3         | -2.2 | -5.0 | 4.4                             | 4.4  | 6.1  | 8.0  | 9.1  | 10.5 | 10 | 0  | 5.7  | 1.0 | 5 | 0 | 4 | 0 | 0 | 0    | 1002.5 | 3.7    | 0.0  | 1.2                          | 12                          | 10.4                            |  |
| 24                                        | 8 | 36 | 09 | 25 | 97 | 4.7     | 92   | 7.4         | 0.8  | -1.2 | 4.6                             | 4.6  | 5.8  | 7.4  | 8.4  | 10.1 | 10 | 0  | 0.0  | 2.2 | 0 | 0 | 0 | 0 | 0 | 0    | 996.5  | 0.0    | 0.0  | 1.3                          | 5.0mm precipitation         |                                 |  |
| 25                                        | 0 | 36 | 09 | 02 | 97 | 2.8     | 90   | 7.0         | 2.2  | 0.0  | 3.8                             | 3.8  | 5.5  | 7.1  | 8.0  | 9.9  | 10 | 0  | 0.0  | 7.0 | 0 | 0 | 0 | 0 | 0 | 0    | 1022.0 | 0.0    | 0.0  | 1.1                          | 4                           | 4.9                             |  |
| 26                                        | 8 | 27 | 02 | 02 | 97 | 4.9     | 95   | 9.3         | -1.4 | -4.1 | 4.1                             | 4.1  | 5.0  | 6.6  | 7.6  | 9.7  | 10 | 0  | 0.1  | 0.0 | 0 | 0 | 0 | 0 | 0 | 0    | 1029.0 | 0.1    | 2.9  | 0.6                          | No sunshine                 |                                 |  |
| 27                                        | 8 | 23 | 02 | 02 | 96 | 7.3     | 98   | 11.3        | 4.9  | 3.1  | 6.1                             | 6.1  | 6.9  | 7.0  | 7.6  | 9.7  | 10 | 0  | 2.2  | 0.9 | 0 | 0 | 0 | 0 | 0 | 0    | 1018.0 | 3.8    | 0.0  | 1.0                          | 12                          | 10.1                            |  |
| 28                                        | 8 | 21 | 02 | 02 | 95 | 5.9     | 88   | 6.4         | 5.8  | 2.9  | 6.6                             | 6.6  | 7.1  | 7.5  | 7.9  | 9.5  | 10 | 0  | 0.0  | 0.0 | 0 | 0 | 0 | 0 | 0 | 0    | 1003.0 | 0.0    | 0.0  | 0.1                          | A rather cloudy month with  |                                 |  |
| 29                                        | 8 | 36 | 09 | 02 | 96 | 1.7     | 98   | 5.1         | 0.5  | -2.5 | 4.9                             | 4.9  | 6.0  | 7.3  | 7.9  | 9.3  | 10 | 0  | 1.0  | 0.0 | 0 | 0 | 0 | 0 | 0 | 0    | 997.0  | 5.2    | 0.0  | 0.6                          | warmer-than-average nights  |                                 |  |
| 30                                        | 8 | 36 | 13 | 61 | 97 | 4.4     | 95   | 4.8         | 1.7  | 2.0  | 5.1                             | 5.1  | 5.9  | 7.0  | 7.6  | 9.2  | 10 | 0  | -0.1 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0    | 997.0  | 9.0    | 0.0  | 0.4                          | and cooler days. The final  |                                 |  |
| Monthly means                             |   |    |    |    |    | 7.5     | 91   | 10.5        | 5.0  | 2.5  | 7.3                             | 6.9  | 8.0  | 8.8  | 9.2  | 10.5 |    |    |      |     |   |   |   |   |   |      | 1015.5 |        |      | three days were particularly |                             |                                 |  |
| Monthly totals                            |   |    |    |    |    |         |      |             |      |      |                                 |      |      |      |      |      |    |    |      |     |   |   |   |   |   | 68.2 | 51.1   | 87.0   | 8.9  | 24.1                         | cool and there was one day  |                                 |  |
| Highest values                            |   |    |    |    |    | 12.3    |      | 14.5        | 11.8 | 8.9  | 10.4                            | 10.2 | 10.2 | 10.2 | 10.2 | 11.4 |    |    |      |     |   |   |   |   |   |      | 22.9   | 7.0    | 10.7 | 6.0                          | 1.6                         | with light snow falling. It was |  |
| Lowest values                             |   |    |    |    |    | 0.8     | 78   | 4.8         | -2.2 | -5.0 | 3.8                             | 2.3  | 5.0  | 6.6  | 7.6  | 9.2  |    |    |      |     |   |   |   |   |   |      |        |        |      |                              | the dfullest November since |                                 |  |
| 1971-2000 monthly climatological averages |   |    |    |    |    | 9.0     | 10.6 | 4.0         | 1.7  | 6.4  | 6.8                             | 7.8  | 8.7  | 9.1  | 10.5 |      |    |    |      |     |   |   |   |   |   | 61.0 | 62.1   | 1015.2 | 55.6 | 28.8                         | 21.8                        | 2004 with the first week        |  |
|                                           |   |    |    |    |    |         |      |             |      |      |                                 |      |      |      |      |      |    |    |      |     |   |   |   |   |   |      |        |        |      | being rather dull.           |                             |                                 |  |

Key  
DD: date  
07GMT observations  
N cloud cover (oktas, 9=obscured) dd wind direction (degrees/10)  
ff wind speed (knots)  
ww present weather code  
1 cloud decreasing 45 fog  
2 sky not changing 50 intermittent light drizzle  
3 cloud increasing 60 intermittent slight rain  
10 mist 61 continuous slight rain  
21 recent rain  
VV visibility (00-50 metres/100, 94 very poor, 95 poor, 96 moderate, 97 good)  
Soil temperatures are for 0700GMT beneath bare soil (5, 10, 20cm) or grass (30, 50, 100cm)  
09GMT observations  
Temp temperature (degC) RH relative humidity (%)  
E state of ground (00 dry, 10 moist, 20 wet, 40 frozen) SS snow depth (cm)  
Press air pressure (mb)  
24 hour readings  
Max maximum temperature (degC) beginning 09GMT Min minimum temperature (degC) ending 09GMT  
Gmin grass minimum temperature (degC) ending 09GMT Rain precipitation beginning 09GMT  
Sun sunshine (hours) sunrise-sunset Rain hrs hours of rainfall (>0.1mm/h) 09-09GMT  
Fr. Hrs hours of air frost (00-24GMT) Pch Evap Piche evaporation (ml) beginning 09GMT  
Days with  
S snow(5) or sleet(1) falling L 50% snow cover at 09GMT H hail or ice pellets  
T thunder heard G gale F fog at 09GMT

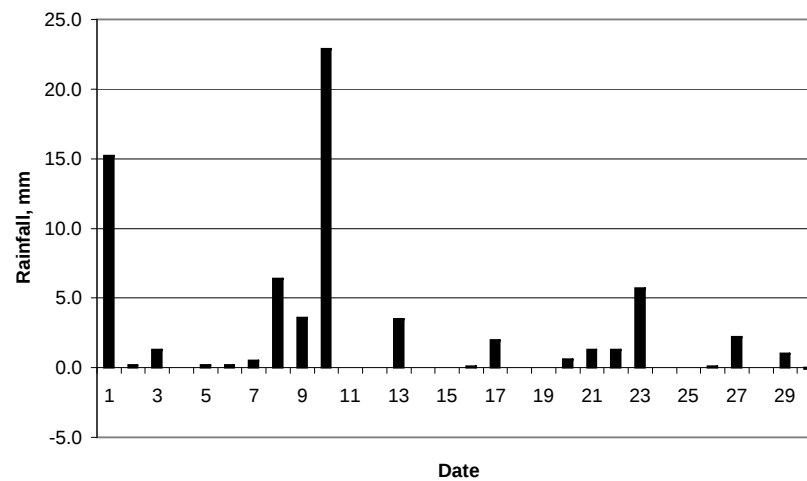
This information (and data for earlier months) is also available at <http://www.met.rdg.ac.uk/~brugge>



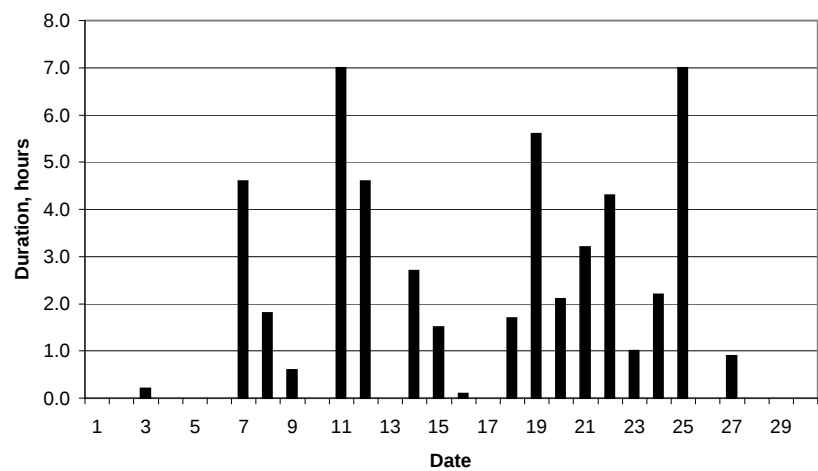
### Daily temperature extremes



### Daily rainfall



### Daily sunshine



### Daily evaporation

