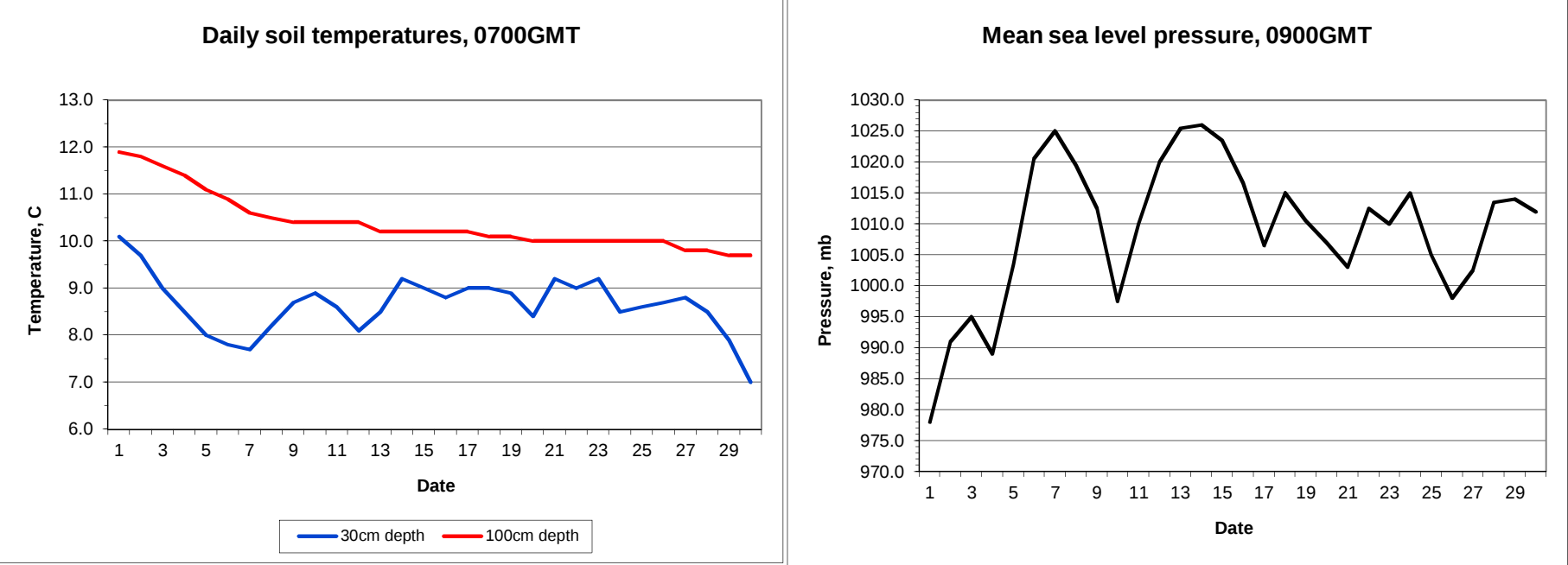


MAIDENHEAD METEOROLOGICAL OBSERVATIONS FOR NOVEMBER 2012

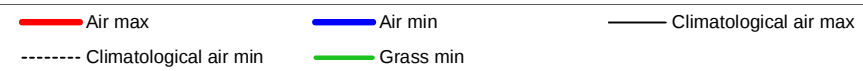
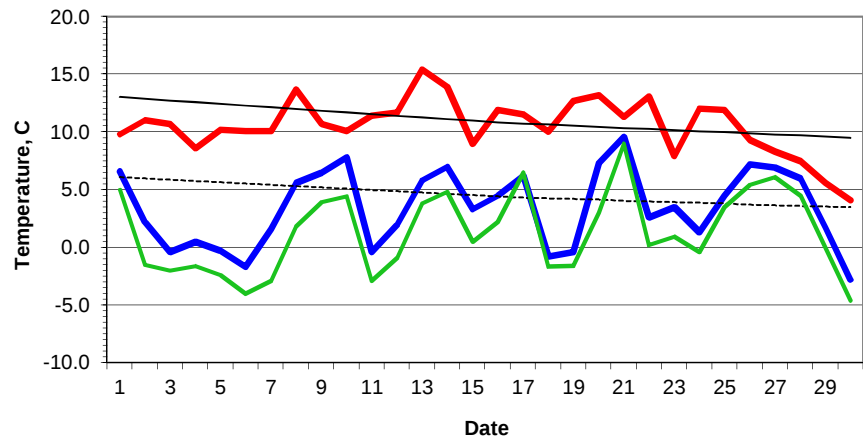
0900GMT						Temperature		Soil temperatures (depth in cm)																				Rain	Fr.	Pch													
DD	N	dd	ff	ww	VV	Temp	RH	Max	Min	Gmin	5	10	20	30	50	100	E	SS	Rain	Sun	S	L	H	T	G	F	Press	hrs	hrs	Evap													
01	6	22	05	01	97	7.6	91	9.8	6.6	5.0	8.4	8.6	9.5	10.1	10.6	11.9	10	0	0.1	4.2	0	0	0	0	0	0	978.0	0.1	0.0	0.5	Number of												
02	1	22	02	02	97	2.7	84	11.0	2.2	-1.5	5.8	6.5	8.0	9.7	10.5	11.8	10	0	0.2	6.6	0	0	0	0	0	0	991.0	0.4	0.0	0.5	days with												
03	0	18	05	02	97	3.2	92	10.7	-0.4	-2.0	4.8	5.2	6.9	9.0	10.1	11.6	10	0	13.2	6.0	0	0	0	0	0	0	995.0	4.4	3.7	0.8	2012	normal											
04	8	09	09	63	95	5.7	98	8.6	0.5	-1.6	5.7	5.7	6.5	8.5	9.5	11.4	20	0	2.2	0.2	0	0	0	0	0	0	989.0	0.7	0.0	0.1	Snow/sleet falling												
05	3	31	02	02	97	5.4	98	10.2	-0.3	-2.4	4.6	4.9	6.3	8.0	9.1	11.1	10	0	0.0	6.6	0	0	0	0	0	0	1003.5	0.0	2.2	0.7	0	0.4											
06	1	27	02	02	97	1.6	96	10.1	-1.7	-4.0	3.1	3.7	5.6	7.8	8.8	10.9	40	0	0.3	3.9	0	0	0	0	0	0	1020.5	1.5	7.5	0.5	50% snow cover 09GMT												
07	6	27	05	10	94	5.6	98	10.1	1.6	-2.9	5.2	5.6	6.8	7.7	8.6	10.6	10	0	0.2	2.6	0	0	0	0	0	0	1025.0	0.4	0.0	0.6	0	0.0											
08	8	22	05	02	96	8.5	94	13.7	5.6	1.8	7.3	7.2	7.6	8.2	8.7	10.5	10	0	tr	2.7	0	0	0	0	0	0	1019.5	0.0	0.0	0.7	Hail or ice pellets												
09	8	22	02	02	97	8.1	94	10.7	6.5	3.9	7.7	7.6	8.2	8.7	8.9	10.4	10	0	4.3	0.1	0	0	0	0	0	0	1012.5	6.7	0.0	0.6	0	0.3											
10	8	22	02	21	94	8.6	98	10.1	7.8	4.4	8.4	8.3	8.6	8.9	9.2	10.4	10	0	0.0	0.0	0	0	0	0	0	0	997.5	0.0	0.0	0.3	Thunder												
11	8	27	02	10	96	3.0	81	11.4	-0.4	-2.9	9.3	5.2	7.0	8.6	9.2	10.4	10	0	0.0	7.3	0	0	0	0	0	0	1010.0	0.0	2.3	0.3	0	0.2											
12	8	00	00	03	96	5.8	97	11.7	2.0	-0.9	5.9	5.9	6.8	8.1	8.8	10.4	10	0	3.5	0.0	0	0	0	0	0	0	1020.0	6.3	0.0	0.1	Gale												
13	7	22	02	02	96	9.4	96	15.4	5.8	3.8	7.4	7.4	8.1	8.5	8.7	10.2	10	0	tr	0.7	0	0	0	0	0	0	1025.5	0.0	0.0	0.5	0	0.0											
14	2	13	02	11	95	9.8	95	13.9	7.0	4.8	9.0	9.3	9.5	9.2	9.1	10.2	10	0	0.0	3.5	0	0	0	0	0	0	1026.0	0.0	0.0	0.4	Fog at 09GMT												
15	8	36	02	10	94	6.7	97	9.0	3.3	0.5	7.3	7.2	8.0	9.0	9.3	10.2	10	0	0.0	0.1	0	0	0	0	0	0	1023.5	0.0	0.0	0.3	1	2.1											
16	8	13	02	10	94	6.2	97	11.9	4.5	2.2	7.3	7.3	8.0	8.8	9.2	10.2	10	0	0.6	0.0	0	0	0	0	0	0	1016.6	0.4	0.0	0.1	Air frost												
17	8	18	09	02	96	11.3	95	11.5	6.2	6.5	9.5	9.2	9.0	9.0	9.2	10.2	10	0	0.0	0.2	0	0	0	0	0	0	1006.5	0.0	0.0	0.5	7	4.6											
18	0	27	02	02	97	1.5	92	10.0	-0.8	-1.7	4.9	5.6	7.5	9.0	9.2	10.1	10	0	0.0	7.0	0	0	0	0	0	0	1015.0	0.0	2.8	0.4	Ground frost												
19	6	13	05	03	97	7.3	87	12.7	-0.4	-1.6	4.5	4.8	6.2	8.9	8.9	10.1	10	0	1.9	0.7	0	0	0	0	0	0	1010.5	3.6	2.1	0.8	13	9.9											
20	8	18	13	60	97	12.7	94	13.2	7.3	3.0	9.4	8.9	8.6	8.4	8.7	10.0	10	0	10.3	0.0	0	0	0	0	0	0	1007.0	10.5	0.0	0.5	0.2mm precipitation												
21	8	13	05	61	95	9.8	95	11.3	9.6	9.0	9.2	9.1	9.0	9.2	9.2	10.0	10	0	3.6	0.0	0	0	0	0	0	0	1003.0	3.5	0.0	0.2	16	14.9											
22	6	18	09	02	97	11.3	92	13.1	2.6	0.2	8.4	8.1	8.3	9.0	9.3	10.0	10	0	12.5	1.4	0	0	0	0	0	0	1012.5	3.6	0.0	1.3	1.0mm precipitation												
23	6	22	05	11	96	3.9	98	7.9	3.5	0.9	6.8	7.3	8.7	9.2	9.3	10.0	10	0	tr	0.2	0	0	0	0	0	0	1010.0	0.0	0.0	0.0	12	11.1											
24	8	00	00	44	09	4.5	99	12.0	1.3	-0.4	5.3	5.7	6.9	8.5	9.0	10.0	10	0	14.0	0.0	0	0	0	0	0	1	1015.0	16.9	0.0	1.1	5.0mm precipitation												
25	1	27	13	01	97	7.2	83	11.9	4.5	3.5	6.7	7.2	8.1	8.6	8.7	10.0	20	0	10.6	3.8	0	0	0	0	0	0	1005.0	7.4	0.0	0.6	5	5.0											
26	8	13	05	61	95	7.9	98	9.3	7.2	5.4	7.7	7.9	8.4	8.7	8.8	10.0	20	0	3.8	0.0	0	0	0	0	0	0	998.0	5.0	0.0	0.3	No sunshine												
27	8	31	05	60	97	7.6	93	8.3	6.9	6.1	7.8	7.9	8.3	8.8	8.9	9.8	20	0	1.5	0.0	0	0	0	0	0	0	1002.5	2.5	0.0	1.0	8	9.7											
28	8	36	09	02	97	6.2	87	7.5	6.0	4.5	6.1	6.2	7.5	8.5	8.8	9.8	20	0	0.0	1.0	0	0	0	0	0	0	1013.5	0.0	0.0	1.2	Cooler than average,												
29	0	36	09	02	97	1.8	80	5.6	1.7	-0.1	3.3	4.0	6.0	7.9	8.6	9.7	10	0	0.0	5.3	0	0	0	0	0	0	1014.0	0.0	3.2	0.4	especially at night - and with												
30	1	27	01	41	09	-2.5	90	4.1	-2.8	-4.6	1.8	2.7	4.8	7.0	8.2	9.7	40	0	0.0	2.9	0	0	0	0	0	0	1012.0	0.0	14.7	0.3	frequent air and ground												
Monthly means						6.3	93	10.6	3.4	1.3	6.6	6.7	7.6	8.7	9.1	10.4											1009.3																
Monthly totals																				82.8	67.0											73.9	38.5	15.6									
Highest values						12.7		15.4	9.6	9.0	9.5	9.3	9.5	10.1	10.6	11.9											14.0	7.3					16.9	14.7	1.3								
Lowest values						-2.5	80	4.1	-2.8	-4.6	1.8	2.7	4.8	7.0	8.2	9.7																											
1981-2010 monthly climatological averages						91	10.8	4.4	2.0	6.9	7.1	8.1	9.0	9.4	10.8											69.7	64.4											1014.7	58.9	28.1	22.4		

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

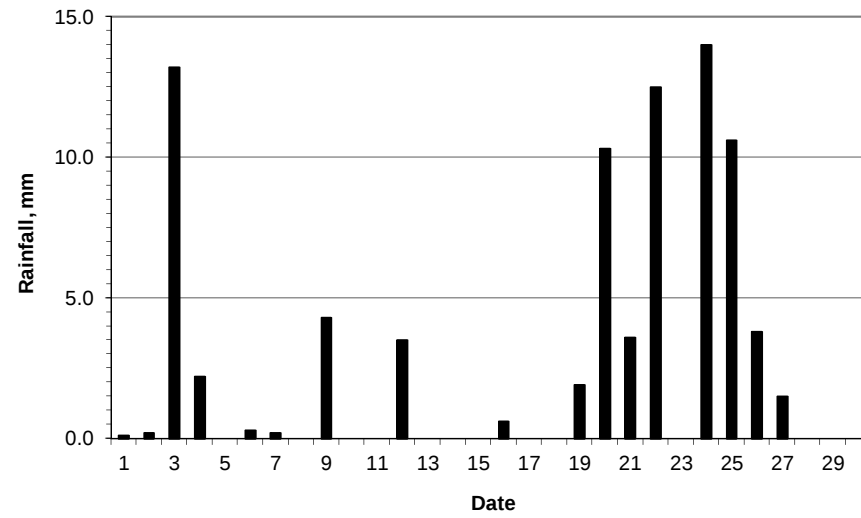
This information (and data for earlier months) is also available at <http://www.met.rdg.ac.uk/~brugge>



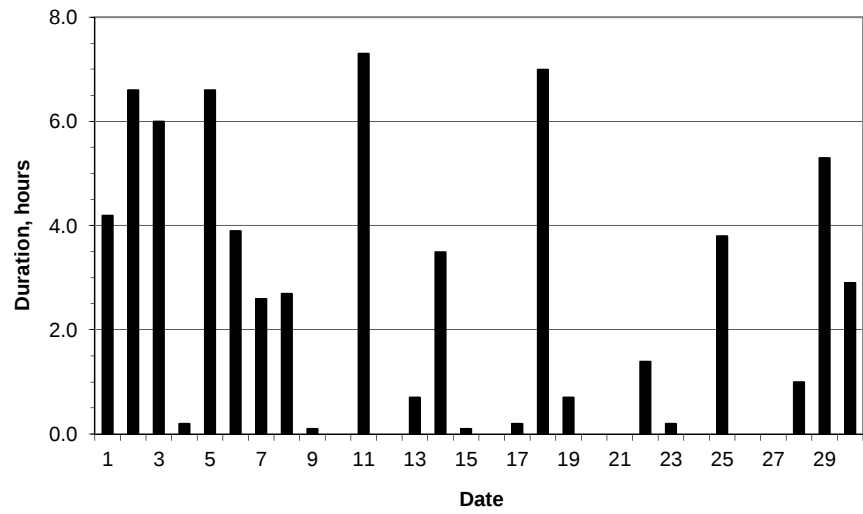
Daily temperature extremes



Daily rainfall



Daily sunshine



Daily evaporation

