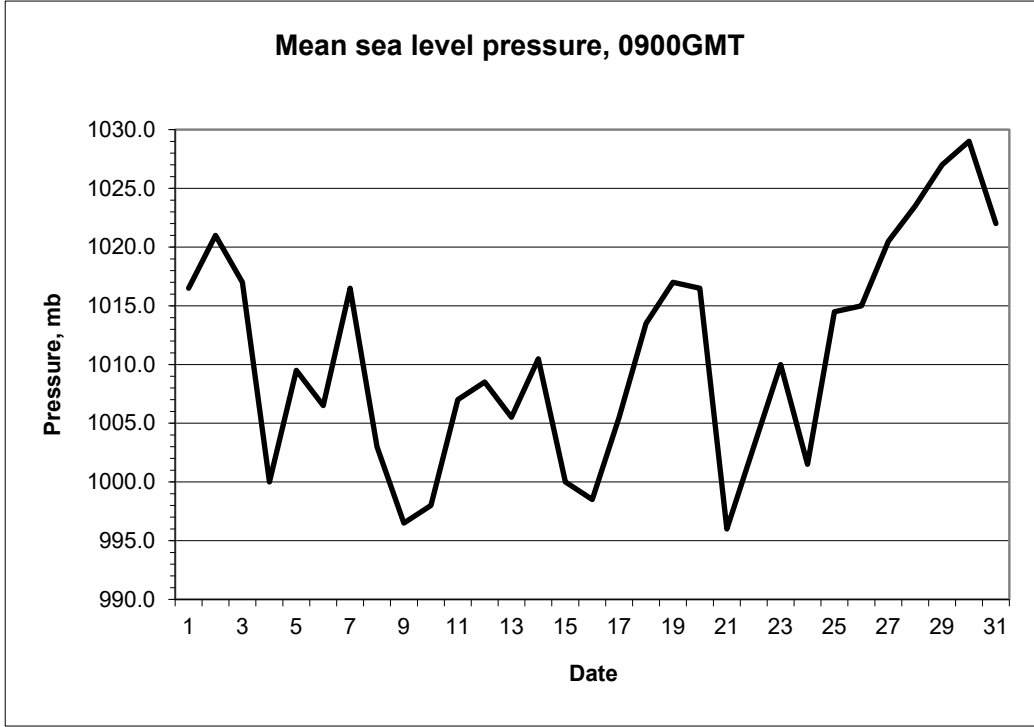
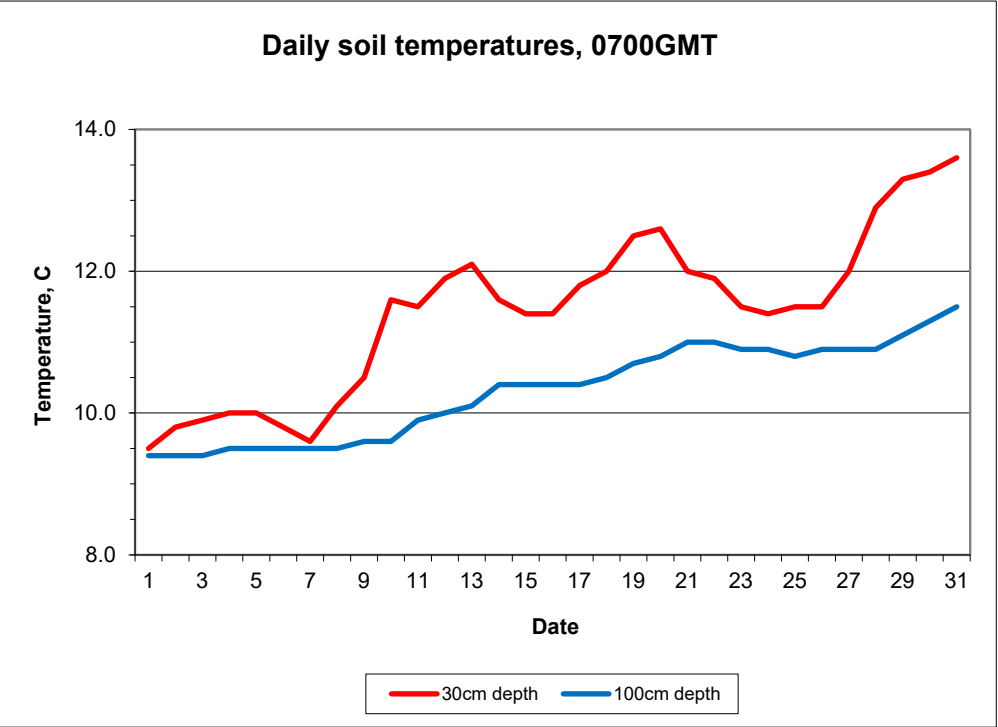


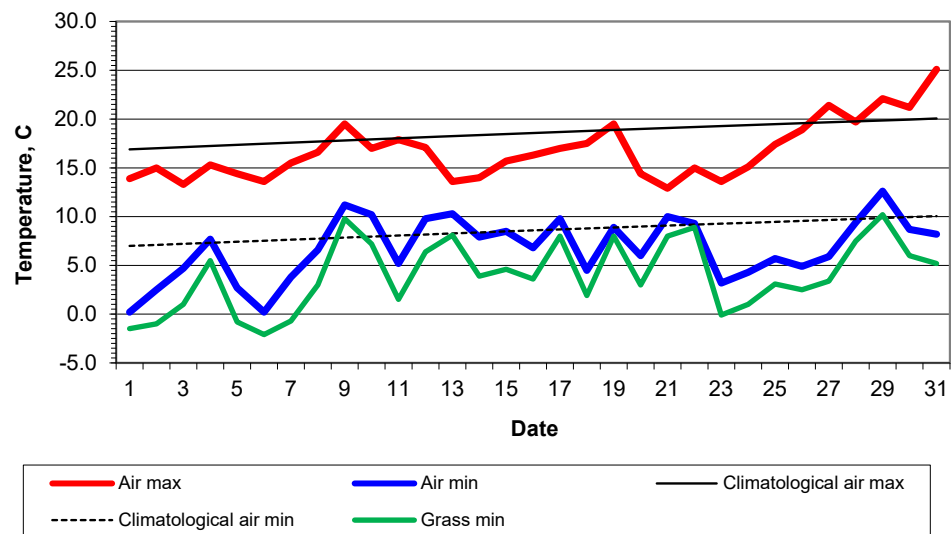
MAIDENHEAD METEOROLOGICAL OBSERVATIONS FOR MAY 2021

						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	4	36	02	02	97	10.5	61	13.9	0.2	-1.5	6.3	6.7	8.4	9.5	9.4	9.4	10	0	2.8	4.2	0	0	0	0	0	0	1016.5	1.2	0.0	1.3	Number of		
02	0	18	02	02	97	11.1	70	15.0	2.5	-1.0	7.2	7.6	9.0	9.8	9.4	9.4	10	0	0.1	8.2	0	0	0	0	0	0	1021.0	0.1	0.0	2.0	days with		
03	8	23	05	02	97	11.1	70	13.3	4.7	1.0	8.4	8.3	9.3	9.9	9.6	9.4	10	0	8.4	0.5	0	0	0	0	0	0	1017.0	6.6	0.0	2.2	2021	normal	
04	7	27	09	02	97	10.9	67	15.3	7.7	5.5	9.3	8.9	9.7	10.0	9.6	9.5	10	0	0.4	9.2	0	0	5	0	0	0	1000.0	0.3	0.0	2.6	Snow/sleet falling		
05	0	31	09	02	97	10.9	63	14.4	2.7	-0.8	7.1	7.3	9.0	10.0	9.7	9.5	10	0	1.8	8.9	0	0	0	1	0	0	1009.5	1.4	0.0	1.6	0	0.0	
06	6	27	02	02	97	9.1	86	13.6	0.2	-2.1	7.1	7.2	8.5	9.8	9.7	9.5	10	0	0.1	6.7	0	0	0	0	0	0	1006.5	0.1	0.0	2.6	50% snow cover 09GMT		
07	0	31	05	02	97	12.4	48	15.5	3.8	-0.7	6.6	7.1	8.5	9.6	9.5	9.5	10	0	11.4	8.4	0	0	0	0	0	0	1016.5	6.7	0.0	2.8	0	0.0	
08	8	18	05	61	96	11.2	98	16.6	6.6	3.0	8.9	9.0	9.9	10.1	9.7	9.5	20	0	0.3	0.0	0	0	0	0	0	0	1003.0	0.8	0.0	2.0	Hail or ice pellets		
09	7	23	05	02	97	16.6	74	19.5	11.2	9.8	11.8	11.3	11.0	10.5	9.7	9.6	10	0	3.3	2.7	0	0	0	0	0	0	996.5	0.5	0.0	2.0	3	0.5	
10	5	23	05	02	97	13.3	75	17.0	10.2	7.2	11.6	11.6	12.0	11.6	10.6	9.6	10	0	0.2	9.2	0	0	0	0	0	0	998.0	0.2	0.0	2.7	Thunder		
11	7	13	02	25	97	12.8	80	17.9	5.2	1.5	10.2	10.2	11.0	11.5	10.8	9.9	10	0	tr	6.4	0	0	0	0	0	0	1007.0	0.0	0.0	2.6	3	1.5	
12	7	23	23	02	97	13.4	64	17.1	9.8	6.4	11.8	11.8	11.9	11.9	11.0	10.0	10	0	3.6	4.6	0	0	4	0	0	0	1008.5	2.9	0.0	2.0	Gale		
13	8	09	09	05	97	10.8	90	13.6	10.3	8.1	12.2	12.0	12.4	12.1	11.3	10.1	10	0	2.5	0.7	0	0	0	0	0	0	1005.5	4.3	0.0	0.6	0	0.0	
14	8	09	09	02	97	9.4	91	14.0	7.9	3.9	10.8	10.9	11.3	11.6	11.1	10.4	10	0	1.4	0.8	0	0	0	0	0	0	1010.5	2.6	0.0	0.9	Fog at 09GMT		
15	8	13	13	02	97	10.6	93	15.7	8.5	4.6	10.8	10.9	11.2	11.4	11.0	10.4	10	0	2.7	2.2	0	0	0	0	0	0	1000.0	1.2	0.0	0.6	0	0.0	
16	7	18	18	02	97	13.1	73	16.3	6.8	3.6	11.1	10.9	11.2	11.4	10.9	10.4	10	0	11.3	2.5	0	0	0	0	0	0	998.5	4.4	0.0	0.8	Air frost		
17	7	27	27	05	97	13.4	82	17.0	9.8	8.0	11.9	11.7	12.1	11.8	11.1	10.4	20	0	6.2	4.6	0	0	0	1	0	0	1005.5	2.4	0.0	0.8	0	0.1	
18	7	27	27	05	96	11.9	95	17.5	4.5	1.9	10.9	10.9	11.5	12.0	11.4	10.5	20	0	3.9	7.9	0	0	0	0	0	0	1013.5	5.2	0.0	1.2	Ground frost		
19	7	31	31	05	97	14.7	71	19.5	8.9	8.0	12.1	12.1	12.5	12.5	11.6	10.7	10	0	0.1	8.6	0	0	0	0	0	0	1017.0	0.1	0.0	1.8	6	1.3	
20	8	18	18	05	97	11.7	78	14.4	6.0	3.0	11.0	11.1	12.0	12.6	11.9	10.8	10	0	0.4	0.3	0	0	0	0	0	0	1016.5	1.0	0.0	2.2	0.2mm precipitation		
21	8	23	23	13	97	12.4	68	12.9	10.0	8.0	11.4	11.3	11.9	12.0	11.6	11.0	10	0	5.0	0.1	0	0	0	0	0	0	996.0	11.8	0.0	1.2	20	11.6	
22	8	27	27	05	97	10.7	89	15.0	9.3	8.9	11.1	11.1	11.5	11.9	11.4	11.0	10	0	3.5	1.6	0	0	5	0	0	0	1003.0	0.4	0.0	0.7	1.0mm precipitation		
23	7	23	23	02	97	10.7	73	13.6	3.2	-0.1	9.5	9.6	10.8	11.5	11.3	10.9	10	0	6.3	1.9	0	0	0	0	0	0	1010.0	5.9	0.0	1.3	16	8.7	
24	6	18	18	05	97	10.7	80	15.1	4.3	1.0	9.4	9.4	10.8	11.4	11.1	10.9	10	0	3.6	6.9	0	0	0	1	0	0	1001.5	2.0	0.0	0.9	5.0mm precipitation		
25	8	27	05	02	97	12.5	71	17.4	5.7	3.1	10.1	10.3	11.0	11.5	11.2	10.8	10	0	0.1	2.8	0	0	0	0	0	0	1014.5	0.1	0.0	1.4	6	3.4	
26	7	31	05	02	97	12.6	70	18.9	4.9	2.5	10.0	10.2	11.0	11.5	11.1	10.9	10	0	0.0	5.2	0	0	0	0	0	0	1015.0	0.0	0.0	1.7	No sunshine		
27	0	27	05	02	97	17.3	58	21.4	5.9	3.4	10.6	10.7	12.0	12.0	11.4	10.9	10	0	0.0	9.9	0	0	0	0	0	0	1020.5	0.0	0.0	2.3	1	2.5	
28	8	09	02	02	97	15.9	72	19.7	9.4	7.5	13.2	13.0	13.7	12.9	12.0	10.9	10	0	0.1	0.7	0	0	0	0	0	0	1023.5	0.1	0.0	1.6	Cool, wet and dull until the final five days. The first 25 days all had measurable rainfall except for the 11th, making it the wettest May since 2007. It was the coolest May since 1996 with 6 ground frosts being the most in May since 8 in that year. With less than half the sunshine recorded in May 2020, it was the duller May since 1991.		
29	8	05	02	02	97	15.2	68	22.1	12.6	10.2	13.6	13.6	14.0	13.3	12.3	11.1	10	0	0.0	6.4	0	0	0	0	0	0	1027.0	0.0	0.0	2.6			
30	8	09	02	02	97	10.6	82	21.2	8.7	6.0	12.7	12.8	13.3	13.4	12.6	11.3	10	0	0.0	9.9	0	0	0	0	0	0	1029.0	0.0	0.0	2.2			
31	8	05	05	05	96	12.8	84	25.1	8.2	5.2	12.8	12.9	13.5	13.6	12.8	11.5	03	0	0.0	11.0	0	0	0	0	0	0	1022.0	0.0	0.0	3.2			
Monthly means						12.3	76	16.8	6.8	4.0	10.4	10.4	11.2	11.4	10.9	10.3											1010.6						
Monthly totals																				79.5	153.0							62.3	0.0	54.4			
Highest values						17.3		25.1	12.6	10.2	13.6	13.6	14.0	13.6	12.8	11.5					11.4	11.0							11.8	0.0	3.2		
Lowest values						9.1	48	12.9	0.2	-2.1	6.3	6.7	8.4	9.5	9.4	9.4																	
1991-2020 monthly climatological averages						72	18.6	8.6	6.4	12.0	12.2	13.1	13.1	12.4	11.5											1016.4	38.3	0.1	68.1				

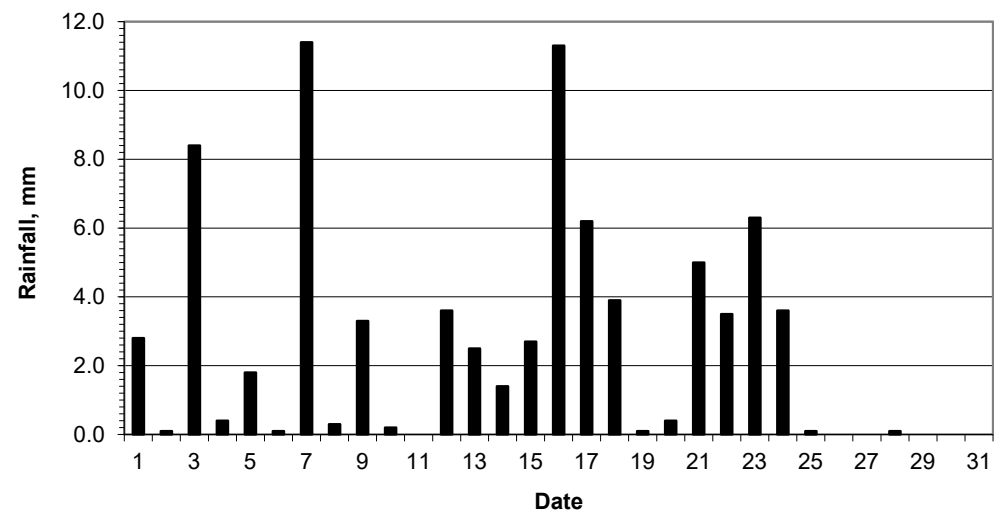
Key
DD: date
07GMT observations
N cloud cover (oktas, 9=obscured) dd wind direction (degrees/10)
ff wind speed (knots)
ww present weather code
1 cloud decreasing 50 intermittent slight drizzle
2 sky not changing 60 intermttent slight rain
3 cloud increasing 63 continuous moderate rain
21 recent rain shower 80 slight rain hower
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, 90 cracked) 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>



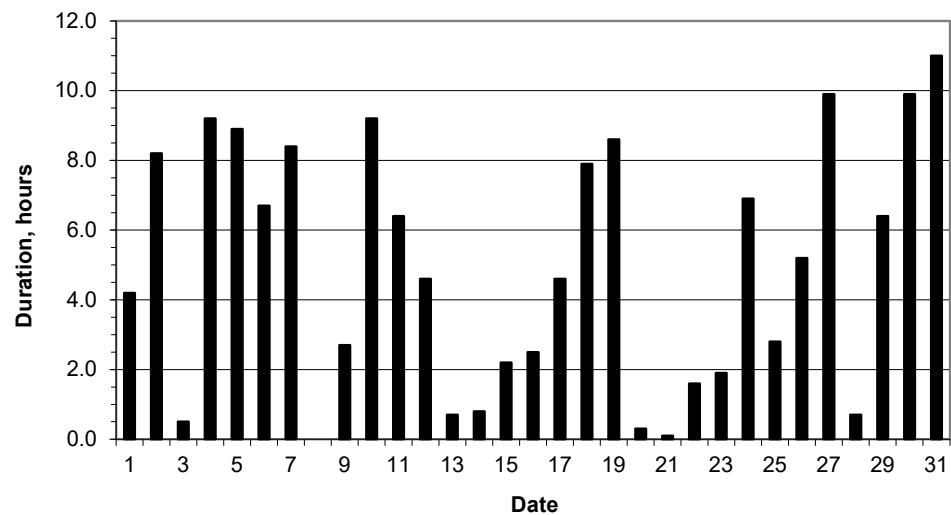
Daily temperature extremes



Daily rainfall



Daily sunshine



Daily evaporation

