

MAIDENHEAD METEOROLOGICAL OBSERVATIONS FOR MARCH 2025

						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	9	00	00	43	03	0.2	95	10.4	-2.7	-5.8	2.2	2.7	4.0	5.7	6.1	7.1	40	0	0.0	7.4	0	0	0	0	0	1	1035.5	0.0	8.6	0.6	Number of															
02	0	00	00	02	97	1.0	85	10.7	-3.0	-6.2	1.4	2.2	3.5	5.3	6.1	7.1	40	0	0.0	10.0	0	0	0	0	0	0	1036.0	0.0	9.2	1.1	days with															
03	0	27	02	02	97	1.1	85	12.6	-3.4	-7.0	1.1	2.0	3.2	5.0	5.5	6.9	40	0	0.0	10.1	0	0	0	0	0	0	1031.5	0.0	8.7	1.5	2025 normal															
04	0	00	00	02	97	2.2	84	13.5	-2.8	-6.2	1.2	2.0	3.4	4.9	5.2	6.8	40	0	0.0	10.1	0	0	0	0	0	0	1027.5	0.0	7.4	1.4	Snow/sleet falling															
05	8	00	00	42	08	0.6	85	13.2	-1.8	-5.5	2.1	2.4	3.5	4.4	5.1	6.6	40	0	0.0	7.0	0	0	0	0	0	0	1023.5	0.0	7.0	2.1	0 1.6															
06	0	05	02	02	97	5.2	90	18.0	-0.6	-3.9	2.1	2.7	3.5	4.9	5.1	6.6	10	0	0.0	7.6	0	0	0	0	0	0	1014.5	0.0	3.8	2.8	50% snow cover 09GMT															
07	8	18	02	02	97	11.4	85	17.6	5.2	1.3	5.1	5.0	5.4	5.7	5.4	6.5	10	0	0.0	4.0	0	0	0	0	0	0	1012.0	0.0	0.0	2.2	0 0.3															
08	6	09	05	02	97	10.4	61	17.9	4.5	-0.6	5.5	5.8	6.4	6.5	6.2	6.6	10	0	0.0	9.6	0	0	0	0	0	0	1012.0	0.0	0.0	2.5	Hail or ice pellets															
09	6	05	02	02	97	10.5	62	19.2	6.4	0.9	6.0	6.1	6.8	7.0	6.5	6.8	10	0	0.5	9.9	0	0	0	0	0	0	1003.5	0.7	0.0	2.6	0 1.3															
10	8	05	02	21	97	9.9	73	14.1	9.7	7.5	7.8	8.0	8.0	7.6	7.0	6.9	10	0	0.1	0.3	0	0	0	0	0	0	1003.0	0.1	0.0	1.7	Thunder															
11	7	27	09	02	97	6.9	65	9.5	5.9	4.6	6.7	7.0	7.5	7.8	7.2	7.1	10	0	0.0	2.4	0	0	0	0	0	0	1009.0	0.0	0.0	1.4	1 0.4															
12	6	31	02	03	97	5.9	70	8.7	2.1	-2.0	5.5	5.8	6.5	7.3	7.1	7.3	10	0	0.2	3.2	0	0	0	0	0	0	1004.0	0.1	0.0	1.1	Gale															
13	8	00	05	02	97	3.7	78	9.1	1.7	-1.2	4.6	3.5	5.7	6.8	6.8	7.3	10	0	0.5	3.7	0	0	0	0	0	0	1004.0	0.5	0.1	0.6	0 0.0															
14	7	05	00	02	97	2.5	85	8.9	-2.4	-5.9	3.1	4.1	4.6	6.1	6.5	7.3	10	0	0.0	2.3	0	0	0	0	0	0	1010.0	0.0	7.9	1.2	Fog at 09GMT															
15	4	36	05	02	97	5.8	73	9.8	0.7	-2.9	3.8	2.5	5.0	6.2	6.2	7.2	10	0	0.0	9.8	0	0	0	0	0	0	1022.5	0.0	0.0	1.7	1 0.6															
16	0	05	02	02	97	5.1	72	9.4	-2.4	-6.9	1.7	5.5	4.0	5.7	6.0	7.1	10	0	0.0	6.2	0	0	0	0	0	0	1025.5	0.0	4.6	1.6	Air frost															
17	7	09	05	02	97	6.5	68	8.5	5.1	2.9	5.5	3.9	5.8	6.0	5.9	7.0	10	0	0.0	0.5	0	0	0	0	0	0	1029.0	0.0	0.0	1.5	9 4.7															
18	0	05	05	02	97	6.9	54	13.0	1.9	-2.8	3.4	3.2	4.9	6.0	6.1	7.0	10	0	0.0	10.7	0	0	0	0	0	0	1025.0	0.0	0.0	2.3	Ground frost															
19	1	09	02	02	97	6.9	68	17.4	-1.1	-5.0	2.8	6.1	4.4	5.8	5.9	7.0	03	0	0.0	9.3	0	0	0	0	0	0	1021.0	0.0	4.2	1.9	18 13.5															
20	2	09	02	02	97	12.6	62	21.0	4.9	0.3	5.9	8.1	6.7	6.8	6.3	7.0	03	0	0.0	10.2	0	0	0	0	0	0	1020.5	0.0	0.0	2.6	0.2mm precipitation															
21	8	09	05	02	97	13.1	58	18.6	9.7	4.2	8.4	9.1	8.0	7.7	7.0	7.0	03	0	0.9	1.3	0	0	0	0	0	0	1009.0	1.5	0.0	2.0	5 13.2															
22	8	13	02	02	97	12.7	84	17.2	9.3	4.1	9.2	9.0	9.0	8.5	7.6	7.2	10	0	0.0	0.9	0	0	0	1	0	0	1000.5	0.0	0.0	1.1	1.0mm precipitation															
23	7	31	02	01	97	11.1	89	13.9	7.8	3.1	8.9	8.4	9.1	9.0	8.2	7.5	10	0	3.8	0.0	0	0	0	0	0	0	1002.5	3.5	0.0	0.7	1 9.4															
24	8	05	05	02	97	7.5	78	13.8	7.0	6.3	7.9	7.1	8.7	9.0	8.3	7.8	10	0	0.0	5.0	0	0	0	0	0	0	1018.0	0.0	0.0	0.9	5.0mm precipitation															
25	8	27	05	02	97	7.3	90	15.7	3.2	-1.1	7.1	8.4	7.4	8.2	8.1	8.0	10	0	0.0	1.6	0	0	0	0	0	0	1022.5	0.0	0.0	1.2	0 3.3															
26	7	05	02	02	97	12.0	68	18.4	5.8	1.5	8.3	7.5	8.6	8.9	8.3	8.1	10	0	0.0	9.4	0	0	0	0	0	0	1026.5	0.0	0.0	1.4	No sunshine															
27	8	23	05	02	97	8.2	90	11.8	3.6	-0.9	7.2	7.5	8.3	9.0	8.5	8.1	03	0	0.0	0.0	0	0	0	0	0	0	1023.0	0.0	0.0	0.8	2 5.6															
28	8	23	02	02	97	11.0	82	15.3	8.2	4.0	9.2	9.1	9.2	9.0	8.5	8.2	03	0	0.0	7.7	0	0	0	0	0	0	1011.5	0.0	0.0	2.1	Clear skies led to March															
29	7	27	02	02	97	9.4	66	15.4	2.0	-2.7	6.1	6.5	7.5	8.7	8.6	8.3	03	0	tr	8.0	0	0	0	0	0	0	1023.5	0.0	0.0	2.0	being cooler than normal															
30	6	27	05	02	97	12.6	61	18.2	9.4	4.0	7.8	8.3	8.9	9.0	8.5	8.4	03	0	0.0	11.4	0	0	0	0	0	0	1021.0	0.0	0.0	3.0	overnight but warmer															
31	2	27	02	02	97	11.3	61	18.7	2.3	-1.8	6.6	7.4	8.5	9.2	8.8	8.5	03	0	0.0	11.6	0	0	0	0	0	0	1030.0	0.0	0.0	2.3	than normal by day. It															
Monthly means						7.5	75	14.2	3.1	-0.8	5.3	5.7	6.3	7.0	6.9	7.3																	1018.0				was the driest March									
Monthly totals																														6.0	191.2									6.4	61.5	51.9	locally since 1961 when			
Highest values																														3.8	11.6									3.5	9.2	3.0	about 4 mm fell locally.			
Lowest values						13.1	21.0		9.7	7.5	9.2	9.1	9.2	9.2	8.8	8.5																					3.5	9.2	3.0	2025 was also the						
1991-2020 monthly climatological averages						0.2	54	8.5	-3.4	-7.0	1.1	2.0	3.2	4.4	5.1	6.5																									1016.7	46.3	20.5	42.9	sunniest March on record	
						83	12.1	3.7	0.8	5.9	5.9	6.8	7.3	7.0	7.3					42.4	122.1							1016.7	46.3	20.5	42.9	(since 1953) with 7 h														
																																	more sunshine than in													
																																	2009. Frosts were more													
																																	frequent than normal.													

Key
DD: date

07GMT observations

N	cloud cover (oktas, 9=obsured)	dd	wind direction (degrees/10)
ff	wind speed (knots)		
ww	present weather code		
1	cloud decreasing	21	recent rain
2	sky not changing	60	intermittent slight rain
3	cloud increasing	61	continuous slight rain
5	haze	71	continuous slight snow

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

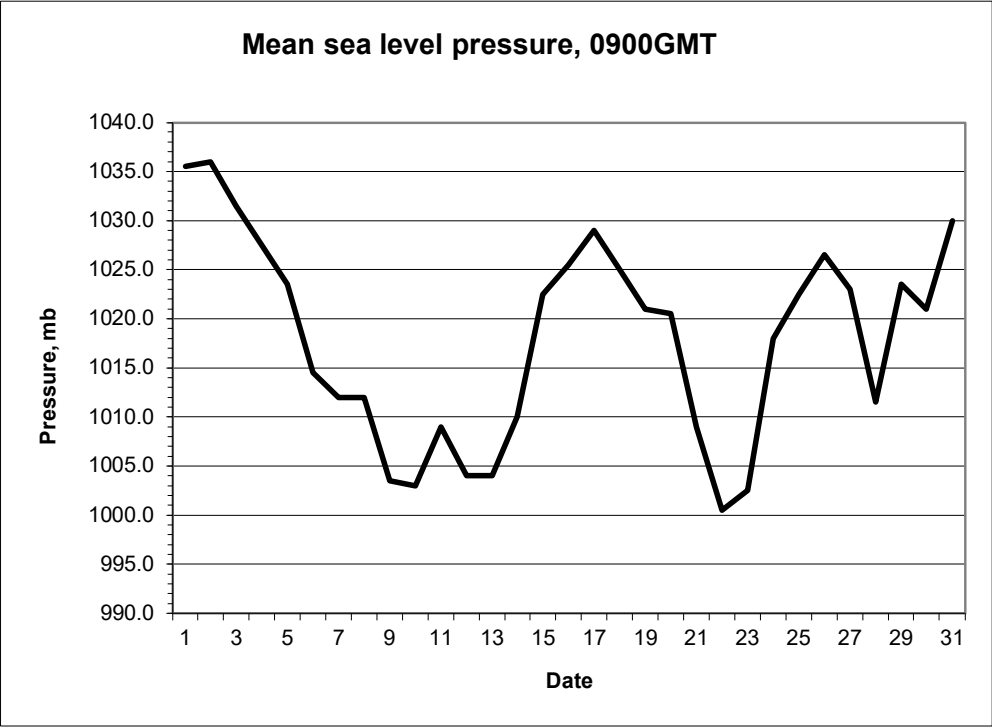
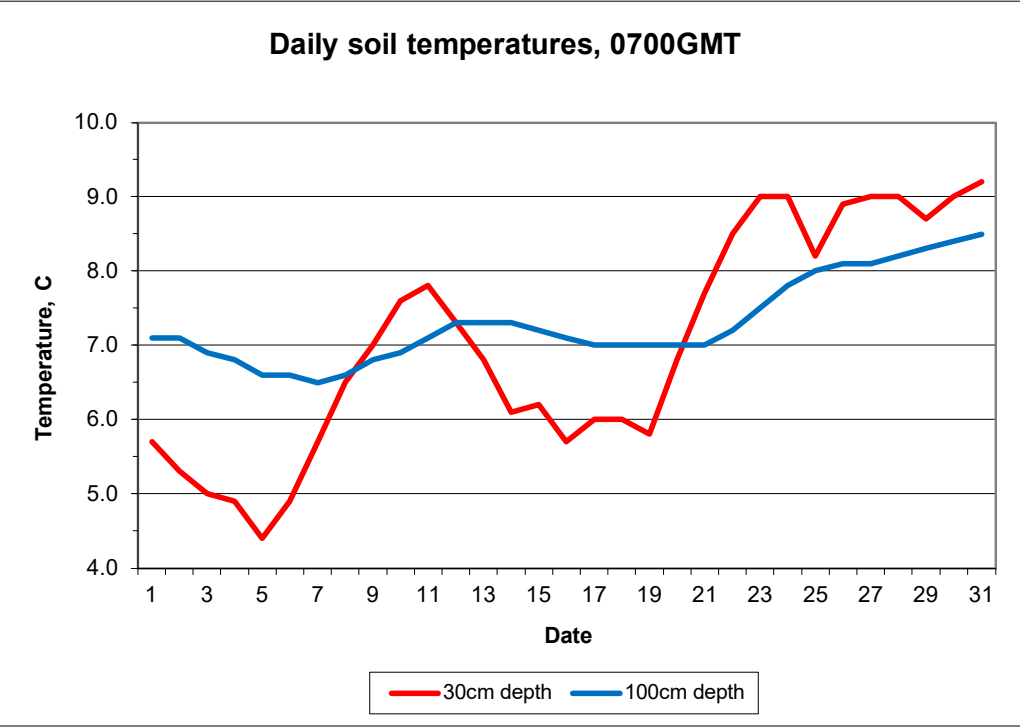
Temp	temperature (degC)	RH	relative humidity (%)
E	state of ground (X1,X2 slight snow, 00 dry, 10 moist, 20 wet, 40 frozen, 90 cracked)		
Press	air pressure (mb)	SS	snow depth (cm)

24 hour readings

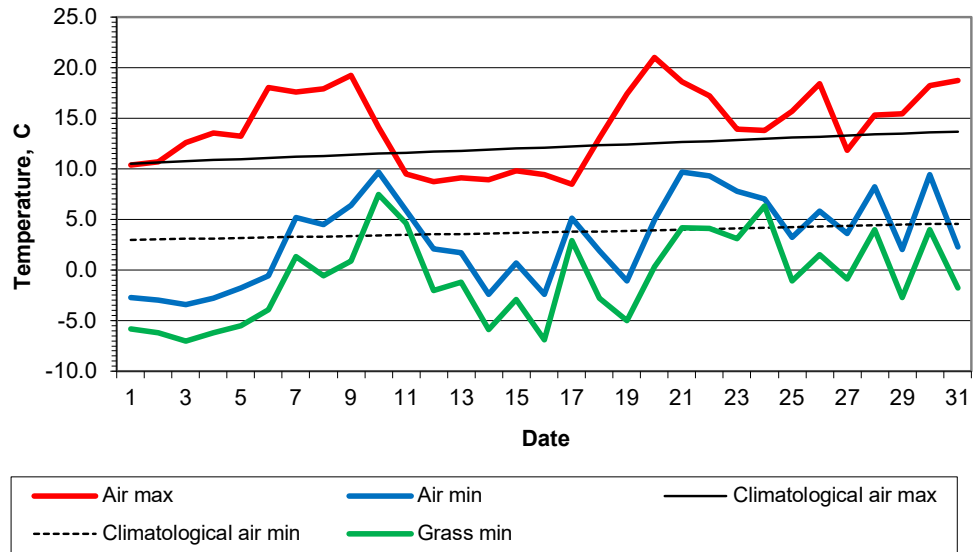
Max	maximum temperature (degC) beginning 09GMT	Min	minimum temperature (degC) ending 09GMT
Gmin	grass minimum temperature (degC) ending 09GMT	Rain	precipitation beginning 09GMT
Sun	sunshine (hours) sunrise-sunset	Rain hrs	hours of rainfall (>0.1mm/h) 09-09GMT
Fr. Hrs	hours of air frost (00-24GMT)	Pch Evap	Piche evaporation (ml) beginning 09GMT

Days with

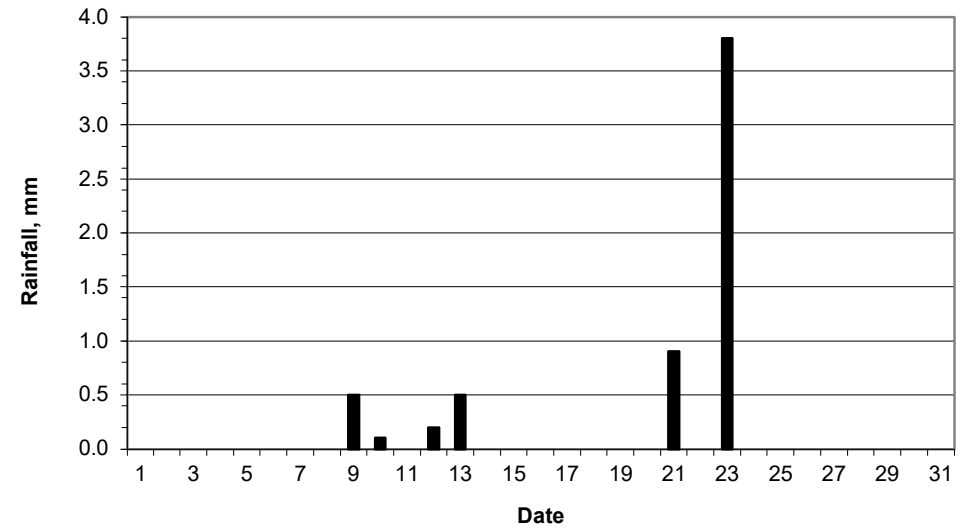
S	snow(5) or sleet(1) falling	L	50% snow cover at 09GMT	H	hail or ice pellets
T	thunder heard	G	gale	F	fog at 09GMT



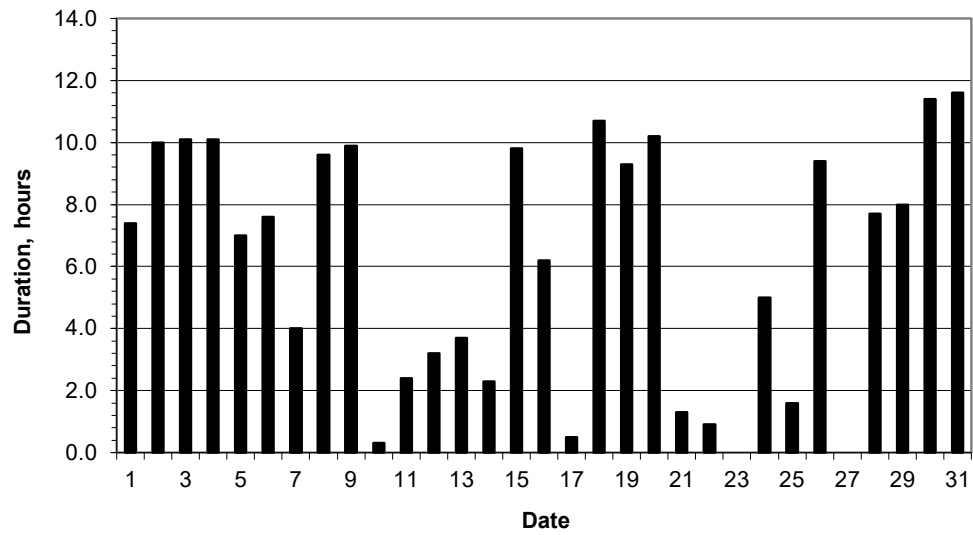
Daily temperature extremes



Daily rainfall



Daily sunshine



Daily evaporation

